TELEPHONE: 713.656.2323
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KELLY D. BROWN
SHAREHOLDER

CRAIN CATON & JAMES

A PROFESSIONAL CORPORATION
ATTORNEYS AND COUNSELORS
SINCE 1912

17TH FLOOR
FIVE HOUSTON CENTER
1401 MCKINNEY STREET
HOUSTON, TEXAS 77010-4035
EMAIL: KBROWN@CRAINCATON.COM

June 16, 2011

Via Email: **brown.cynthia@epa.gov**
& Via Certified Mail/RRR
Ms. Cynthia Brown
Removal Enforcement Coordinator (6SF-TE)
United States Environmental Protection Agency
Region 6
1445 Ross Avenue
Dallas, Texas 75202

RE: U.S. Oil Recovery, L.P., Pasadena, Harris County, Texas (the "Site"); SSID No. A6X7; May 11, 2011 CERCLA § 104(e) Requests

Dear Ms. Brown:

This letter and related attachments constitute the timely response of Oxid, L.P. ("Oxid") to the referenced CERCLA § 104(e) requests (the "Requests"), pursuant to the extension granted on June 13, 2011, which extended Oxid's deadline for filing these responses until June 20, 2011.

It is Oxid's intention to be fully responsive to the Requests, although the company expressly reserves its right to supplement and/or amend its responses at a later date should additional information become available. In accordance with the instructions included with the Requests, Oxid has also provided non-privileged documents that were consulted or relied on to provide these responses, and those documents are included and attached hereto.

Oxid objects to the Requests to the extent they seek information and/or documentation that are protected by the attorney-client and attorney-work product privileges. Oxid also objects to the Requests to the extent they seek information that is outside the scope of information that Oxid is required to provide pursuant to 42 U.S.C.A. § 9604(e).

641246

For ease of reference, each individual Request is repeated with Oxid's response to that Request shown beneath.

Sincerely,

CRAIN, CATON & JAMES, P.C.

By: Kelly D. Brown

KDB/nm
Enclosures

RESPONSES TO EPA's MAY 11, 2011 CERCLA § 104(e) REQUESTS

Oxid, L.P. ("Respondent") has made reasonable, diligent, and good faith efforts to provide EPA with the most thorough and complete responses in light of its understanding of the requests that were asked. Respondent reserves the right to amend and/or supplement its responses in the event additional responsive documentation is located.

1. Please provide the full legal name, mailing address, and phone number of the Respondent.

Response: Oxid, L.P.
1177 West Loop South, Suite 1400
Houston, Texas 77027
Phone: 713.296.7500
Fax: 713.296.7599
Attn: William E. Rankin

In responding to Request No. 1, Respondent relied on its corporate records and those of Creekside Industries, Inc.

2. For each person answering these questions on behalf of the Respondent, please provide full name, title, business address, and business telephone and facsimile number.

Response: William E. Rankin
Vice President and General Counsel
Creekside Industries, Inc. (general partner of Respondent)
1177 West Loop South, Suite 1400
Houston, Texas 77027
Phone: 713.296.7500
Fax: 713.296.7599

Kimberly Stratton
HSE Manager
Oxid, L.P.
101 Concrete Street
Houston, Texas 77012
Phone: 713.924.6400
Fax: 713.924.6417

Kelly D. Brown
Attorney for Respondent
Crain, Caton & James, P.C.
1401 McKinney, Suite 1700
Houston, Texas 77010
Phone: 713.752.8628
Fax: 713.425.7928

In responding to Request No. 2, Respondent relied on its corporate records and those of Creekside Industries, Inc.

3. If the Respondent wishes to designate an individual for all future correspondence concerning this Site, including legal notices, please provide the individual's name, address, telephone number, and facsimile number.

Response: William E. Rankin
Vice President and General Counsel
Creekside Industries, Inc. (General Partner of Oxid, L.P.)
1177 West Loop South, Suite 1400
Houston, Texas 77027
Phone: 713.296.7500
Fax: 713.296.7599

with a copy to:

Kelly D. Brown
Crain, Caton & James, P.C.
1401 McKinney, Suite 1700
Houston, Texas 77010
Phone: 713.752.8628
Fax: 713.425.7928

In responding to Request No. 3, Respondent relied on its corporate records and those of Creekside Industries, Inc.

4. List all names under which your company or business has ever operated and has ever been incorporated. For each name, provide the following information:

a. Whether the company or business continues to exist, indicating the date and means by which it ceased operations, if it is no longer in business;

b. Names, addresses and telephone numbers of all subsidiaries, unincorporated divisions or operating units, affiliates, and parent corporations if any, of the respondent.

Response 4.a: Respondent objects to this request to the extent it seeks information beyond what is authorized by Section 104(e)(2) of CERCLA, 42 U.S.C. 9604(c)(2). Subject to that objection, Respondent continues to exist, and although its corporate history is complicated, an abbreviated summary is set forth as follows. Oxid of Texas L.P., a Texas limited partnership, was formed during a corporate reorganization in 1995 during which Oxid, Inc., a Texas corporation, was dissolved and Oxid of Texas L.P. was formed and took assignment of all of Oxid, Inc.'s assets and assumed all of Oxid, Inc.'s liabilities. Simultaneously, Oxid of Texas L.P. converted from a wholly-owned subsidiary of Creekside Management, Inc. (dba Creekside Industries, Inc.), a Nevada corporation, to a limited partnership to which Creekside Industries, Inc. is the general partner. Oxid of Texas L.P.'s name was changed to Oxid, L.P. (Respondent) in 1996. Oxid, Inc., the predecessor-in-interest to the liabilities of Respondent, was formed in 1993.

Response 4.b.: Respondent objects to this request to the extent it seeks information beyond what is authorized by Section 104(e)(2) of CERCLA, 42 U.S.C. 9604(c)(2). Respondent further objects to this request because the terms "divisions," "operating units," and "affiliates" are undefined and therefore vague and ambiguous. Subject to those objections, Creekside Industries, Inc. ("Creekside") is the general partner of Respondent, and Respondent commonly refers to Advanced Aromatics, L.P. ("AALP") as an affiliate. Responsive information for Creekside and AALP is set forth below:

Creekside Industries, Inc.
1177 West Loop South
Houston, Texas 77027
Phone: 713.296.7500

Advanced Aromatics, L.P.
5501 Baker Road
Baytown, Texas 77522
Phone: 281.424.4505

In responding to Request No. 4, Respondent relied on its corporate records and those of Creekside Industries, Inc.

5. Provide information describing the nature of the business that OXID LP and its predecessors had with U.S. Oil Recovery at the 400 North Richey Street, and the 200 North Richey Street, Pasadena, Texas, locations known here as the Site.

Response: Respondent objects to this request because the terms "information," "nature of the business," and "predecessors" are undefined and therefore vague and ambiguous. Subject to the foregoing, Respondent operates a chemical manufacturing facility at 101 Concrete Street in Houston, Texas ("Respondent's Facility"), where polyester polyols (precursors of polyurethane foam) are made. From 2004-2006, Respondent periodically sent U.S. Oil Recovery, LLC ("USOR") the following materials: (i) certain wastewater generated from Respondent's manufacturing operation, and (ii) certain stormwater collected from various locations within Respondent's Facility. Respondent contracted with USOR to temporarily store Respondent's material at USOR's location at 400 North Richey Street, Pasadena, Texas, and then have USOR transport such material via pipeline to Gulf Coast Waste Disposal Authority's ("GCWDA") Pasadena treatment facility for treatment and ultimate discharge through GCWDA's permitted outfall(s). Respondent properly characterized both the referenced wastewater and the stormwater as Class 1 non-hazardous wastes.

Respondent did not, and does not, have any contractual relationship or other business relationship with MCC Recycling, LLP ("MCC"), did not authorize any wastewater or stormwater to be stored or otherwise handled by MCC, did not deliver any wastewater, stormwater, or any other materials to 200 N. Richey, Pasadena, Texas (the "MCC Facility"), and did not otherwise arrange for the disposal of a hazardous substance at the MCC Facility. In sum, under the standard set in *Burlington Northern & Santa Fe Railway Co. et al. v. United States, et al., and Shell Oil Company v. United States, et al.*, 566 U.S. __ , 129 S.Ct. 1870, 173 L.Ed. 2d 812, 2009 U.S. LEXIS 3306 (2009), Respondent does not have any arranger liability relating to MCC or the MCC Facility.

As additional response, please see attached hereto: (i) a USOR audit package provided in 2004 by USOR to Respondent (Exhibit 1); (ii) an audit worksheet completed during Respondent's evaluation of USOR in 2004 (Exhibit 2); and (iii) a group of documents provided by USOR to Oxid in 2004 (Exhibit 3) that includes an insurance certificate, a discharge permit issued to USOR by GCWDA in July 2003, and an October 2003 letter from the Texas Commission on Environmental Quality ("TCEQ") to USOR authorizing USOR to process industrial waste without a permit.

In responding to this Request No. 5, Respondent relied on the knowledge of the individuals set forth below in response to Request No. 7, the referenced exhibits, and Respondent's corporate records.

6. Identify all persons, including yourself, on behalf of your company, who may have transported or arranged for transportation of materials to the Site.

Response: Respondent objects to this request to the extent it (i) seeks information beyond what is authorized by Section 104(e)(2) of CERCLA, 42 U.S.C. 9604(c)(2); and (ii) presumes that all persons that transported materials to the Site have liability under CERCLA. Respondent further objects to this request because the term "arranged for transportation" is undefined and therefore is vague and ambiguous. Subject to those objections and further subject to Respondent's response to Request No. 5, such "persons" include the following entities:

Bealine Service Co., Inc.
9717 Chemical Road
Pasadena, Texas 77507-1690

Gulf Coast Remediation LLC
3414 Persimmon Street
Houston, Texas 77093-8453
(713) 699-9313

USA Industrial Services
1203 Genoa Red Bluff
Pasadena, Texas 77504
(281) 991-7550

In responding to this Request No. 6, Respondent relied on the knowledge of the individuals set forth in response to Request No. 7, the referenced exhibits, and Respondent's corporate records.

7. Provide the name, telephone numbers and present or last known addresses of all individuals who you have reason to believe may have knowledge, information or documents regarding any generation and/or transportation of hazardous substances to the Site.

Response: Respondent objects to this request to the extent it seeks information that is beyond what is authorized by Section 104(e)(2) of CERCLA, 42 U.S.C. 9604(c)(2) and that is equally available to EPA as public information. Subject to that objection and

further subject to Respondent's responses to Request Nos. 5 and 6, the individuals named below may have knowledge, information, or documents responsive to the foregoing request:

William E. Rankin
Vice President and General Counsel
Creekside Industries, Inc. (General Partner of Oxid, L.P.)
1177 West Loop South, Suite 1400
Houston, Texas 77027
Phone: 713.296.7500
Fax: 713.296.7599

Kimberly Stratton
HSE Manager
Oxid, L.P.
101 Concrete Street
Houston, Texas 77012
Phone: 713.924.6400
Fax: 713.924.6417

Andy Adams
Vice President of Manufacturing
Oxid, L.P.
101 Concrete Street
Houston, Texas 77012
Phone: 713.924.6400
Fax: 713.924.6417

Mac Medlen
President
Oxid, L.P.
101 Concrete Street
Houston, Texas 77012
Phone: 713.924.6400
Fax: 713.924.6417

Caryl Brubaker
Former HSE Coordinator for Oxid, L.P.
(believed to be employed at Texas Molecular, LP)
2525 Independence Parkway South
P.O. Box 1914
Deer Park, Texas
Phone: 281.930.2525

In responding to this Request No. 7, Respondent relied on the knowledge of the individuals set forth in response to this Request and Respondent's corporate records.

8. Identify all persons and entities (generators) from which you accepted materials which were taken directly or indirectly to the U.S. Oil Recovery Site.

Response: Respondent objects to this request to the extent it (i) seeks information beyond what is authorized by Section 104(e)(2) of CERCLA, 42 U.S.C. 9604(c)(2); and (ii) presumes that all persons from whom Respondent accepted materials are liable under CERCLA. Respondent further objects to this request because the term "entities (generators)" is undefined and is therefore vague and ambiguous. Subject to those objections, Respondent operates a chemical manufacturing facility and procures materials from multiple sources that are purchased in the normal course of Respondent's business and then used as ingredients to manufacture a finished chemical product.

In responding to Request No. 8, Respondent relied on the knowledge of the individuals set forth in response to this Request and Respondent's corporate records.

9. Describe the nature, including the chemical content, characterization, physical state (e.g., solid, liquid) and quantity (volume and weight) of all hazardous substances involved in each arrangement for disposal or treatment sent to the Site, as a generator or transporter.

Response: Respondent objects to this request to the extent it (i) seeks information beyond what is authorized by Section 104(e)(2) of CERCLA, 42 U.S.C. 9604(c)(2); and (ii) attempts to require Respondent to provide information unrelated to Respondent's involvement at the Site. Respondent further objects to this request because the terms "chemical content," "characterization," "physical state (e.g., solid, liquid)," and "quantity (volume and weight)" are undefined and are therefore vague and ambiguous. Subject to those objections, for the wastewater and stormwater previously discussed herein, please see Exhibit 4. As additional response, and as previously stated, Respondent properly characterized the wastewater and stormwater sent to USOR as Class I non-hazardous waste pursuant to TCEQ regulations.

a. Include the information about the process of generation of the wastes, including analytical data, waste profiles, etc. that you sent or transported, or arranged to be sent or transported, to the Site.

b. Provide information and documentation related to sampling results used to determine the nature of the material you sent to USOR which identified any hazardous substances in such material.

Response 9.a. & 9.b.: Respondent objects to these requests to the extent they seek information beyond what is authorized by Section 104(e)(2) of CERCLA, 42 U.S.C. 9604(c)(2). Respondent further objects to these requests because the terms "information," "process of generation," "analytical data," "waste profiles," "documentation," and "nature of the material" are undefined and are therefore vague and ambiguous. Subject to those objections and as previously stated, certain wastewater generated as part of Respondent's manufacturing operation was transported to USOR in 2004-2006 for temporary storage prior to treatment and discharge by GCWDA. In addition, certain stormwater accumulated at Respondent's facility in 2004-2006 was also sent to USOR for temporary storage prior to treatment (if required) and discharge by GCWDA. As additional response, attached as Exhibit 4 is analytical data and sampling results related to such wastewater and stormwater, as well as related waste profiles.

In responding to Request Nos. 9, 9.a. and 9.b., Respondent relied on the information contained in Exhibit 4, and the knowledge of the individuals set forth in response to Request No. 7.

10. List the name of all persons, including yourself, on behalf of your company, who may have entered into an agreement or contract for the disposal, treatment or transportation of a hazardous substance at or to the U.S. Oil Recovery Site. Please provide the persons' titles and departments.

Response: Respondent objects to this request to the extent it (i) seeks information beyond what is authorized by Section 104(e)(2) of CERCLA, 42 U.S.C. 9604(c)(2); and (ii) presumes any of the identified persons and/or individuals set forth in response to Request Nos. 2, 3, 6, and/or 7 "entered into an agreement or contract for the disposal, treatment or transportation of a hazardous substance at or to the U.S. Oil Recovery Site." Respondent further objects to this request because the term "yourself" is undefined and therefore vague and ambiguous. Subject to those objections and as previously stated, Respondent contracted with USOR to temporarily store certain wastewater and stormwater at its 400 N. Richey location and to have USOR then transfer that material via pipeline to GCWDA for treatment and discharge through GCWDA's permitted outfall.

In responding to Request No 10, Respondent relied on the information contained in Exhibit 4 and the knowledge of the individuals set forth in response to Request No. 7.

11. Who selected the location where the hazardous substances were to be disposed or treated?

Response: Respondent objects to this request to the extent it presumes that Respondent arranged for the disposal of any hazardous substances at the Site and that it is duplicative of other Requests. Respondent further objects to the Request as vague and ambiguous because no location is identified, and the term "treated" is undefined and is therefore vague and ambiguous. Subject to those objections and as previously stated, Respondent contracted with USOR to temporarily store certain wastewater and stormwater at its 400 N. Richey location and to have USOR then transfer that material via pipeline to GCWDA for treatment and discharge through GCWDA's permitted outfall.

In responding to Request No. 10, Respondent relied on the information contained in Exhibit 4 and the knowledge of the individuals set forth in response to Request No. 7.

12. How were the hazardous substances or materials containing hazardous substances planned to be used at the Site?

Response: Respondent objects to this request to the extent it presumes that Respondent arranged for the disposal of any hazardous substances at the Site and that it is duplicative of other Requests. Respondent further objects to this request to the extent the term "used" presumes that any disposal of Respondent's materials occurred at the Site. Subject to those objections and as previously stated, Respondent contracted with USOR to temporarily store certain wastewater and stormwater at its 400 N. Richey location and to have USOR then transfer that material via pipeline to GCWDA for treatment and discharge through GCWDA's permitted outfall(s).

In responding to Request No. 12, Respondent relied on information provided by USOR in 2004, as reflected in Exhibits 1 and 2.

13. What was done to the hazardous substances once they were brought to the Site, including any service, repair, recycling, treatment, or disposal?

Response: Respondent objects to this request to the extent it presumes that Respondent brought any hazardous substances to the Site or that Respondent has any knowledge of USOR's activities. Respondent objects to this request as duplicative of other Requests. Respondent further objects to this request because the terms "service," "repair," and "recycling" are undefined and therefore vague and ambiguous. Subject to those objections, Response has no responsive information, except as otherwise previously stated herein.

In responding to Request No. 13, Respondent relied on information provided by USOR in 2004, as reflected in Exhibits 1 and 2.

14. What activities were typically conducted at the Site where the hazardous substances were sent? What were the common business practices at the Site? How and when did you obtain this information?

Response: Respondent objects to this request to the extent it presumes that Respondent brought any hazardous substances to the Site or that Respondent has any knowledge of USOR's activities. Respondent objects to this request as duplicative of other Requests. Respondent further objects to this request because the terms "activities," "typically conducted," and "common business practices" are undefined and therefore vague and ambiguous. Subject to those objections, Respondent has no responsive information, except as otherwise previously stated herein.

In responding to Request No. 14, Respondent relied on information provided by USOR in 2004, as reflected in Exhibits 1 and 2.

EXHIBIT 1

400 N. Richey Street
Pasadena, TX 77506

713-473-0013

1-06-03

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23. **Inspection Frequency**

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27. **Major Fire History**

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46. Annual Report (Publicly Traded Companies)

47. Dunn & Bradstreet Report

48. Dunn & Bradstreet Number

49. Site Closure Guarantee

US OIL RECOVERY
Audit Information

1. Company Profile

(a) US OIL RECOVERY
400 N. RICHEY STREET
PASADENA, TEXAS 77506
Business Phone: 713-473-0013
Fax: 713-472-5668

(b) PAYMENT REMIT ADDRESS – SAME

(c) ORDER ADDRESS – SAME

(d) DISPOSAL FACILITY ADDRESS – SAME
POC: Leroy Arce – General Manager
Scott Easton – Laboratory Manager
Anthony Cutaia – Profile Coordinator
SALES: Tom Starustka
BILLING: Penny Stelly

(e) Company History- Established in March of 1999 USOR opened for business in May of 2002 at it Oats Road facility to handle used Oil. In July 2003 construction began on the Richey Street facility and the facility was opened October 1st of 2003. The Oats road facility officially closed October 15th 2003.

(f) US Oil Recovery Is a Privately Owned LLC

(g) Registered in the state of Delaware, United States of America, 1999

(h) No repeal action has taken place in any country

2. Environmental Regulatory Agency ID Numbers

EPA ID:		TXR000051540
TCEQ:	Used Oil:	A85794
	Industrial Solid Waste ID:	52123
TxDot:		5831879C

3. Staffing

US Oil Recovery is currently operating with a staff of 13 employees'. Positions include:
General Manager
Sales Manager
Laboratory Manager
Profile Manager
Compliance and Safety Manager
Plant Supervisor
Labor
Maintenance

4. Site Profile

US Oil Recovery is located on approximately 13 acres of land just north of the City of Pasadena, Texas. North of Texas hwy 225 and approximately 2 miles east of Loop 610 on the east side of the Houston metroplex. US Oil Recovery serves the Greater Houston area to include the surrounding areas within the State of Texas and does accept waste from out of state with approved profiles. Waste streams include most non-hazardous waste and Hazardous waste waters under exemption rules. Hazardous waste is accepted under a ten-day transfer registration only. Hazardous waste is not processed on this site. Typical operating hours are from 7 a.m. to 5 p.m. Monday – Friday, with other times by appointment.

5. Facility Layouts and Secondary Containment for Permitted Areas

See Appendix A

6. Facility Security

A six-feet chain link fence encloses the entire area of the facility with barbwire, serviced through an electronic gate.

7. Site History

The site that contains the USOR operation was formerly a tannery. Company Name of 'Hide Export" owned and operated by Mr. Rehn.

8. Surrounding Land Use

The area surrounding the site is Heavy Industry

Nearest Residence (dist): **Pasadena 1.5 Miles**
Nearest School (dist): **Pasadena 1.5 Miles**
Nearest Potable Water Well (dist): **None Known**
Nearest Non-potable Water Well (dist): **None Known**
Nearest Wetland (dist): **N/A**
Nearest Large Water Body (dist): **Houston Ship Channel 400 ft**
Depth to Ground Water: **N/A**
Nearest Stream or River and Primary Use: **Houston Ship Channel 400 ft Navigational & Contract Recreational Use**
Depth to Aquifers: **N/A**
Nearest Drinking Water Aquifer: **N/A**
Size of Buffer Zone Around the Site: **N/A**
Other Sensitive Area (dist): **N/A**
Is Facility in 100-Year Flood Plain? **No (500yfp)** Elevation? **Approx 14'**
Prevailing Wind Direction: **South by Southeast**

9. Source of Local Drinking Water

City Of Pasadena

10. Description of Soil/hydro-geology Underlying the Facility

N/A

11. Current Operations

Operations at the site include Used Oil Collection and Processing, processing of Industrial Class I and Class II non-hazardous wastewaters under TCEQ exemption. Mobile Waste Oil processing units are available for onsite operations at customer request. Qualifying Liquid Waste is discharged to Gulf Coast Disposal Authority under agreement with USOR. Other waste is profile to approved landfills. Used oils are collected and sold for recycling and fuel.

12. Ground Water Monitoring

None

13. Facility Receipt Control Procedures

All waste received at the facility must be profiled into the plant through USOR. Profiles are verified prior to acceptance of waste streams. Any generator found to provide false or misleading profile information will be immediately suspended from transporting waste to USOR. All new customers require analytical verification with process knowledge. All profiles require to be resubmitted at least annually.

14. On Site Laboratory

On site laboratory is used for process monitoring only. The Lab is not state certified at this time and Compliance samples are sent to off site laboratory.

15. Summary of Permits

Available for review on site.

16. Facility Corrective Actions

None

17. Authorized Waste

Used Oil, Class I & II non-hazardous waste. Hazardous waste can be accepted for bulk and transfer but is not processed or disposed of on site. Used oil is collected and recycled for burner fuel plants.

18. Waste Acceptance for Transshipment and Disposal to Another Facility

Hazardous Waste under 10-day transfer

19. Prohibited Waste

Hazardous waste not meeting 10-day exemption rule, or properly packaged for transfer.

20. Residuals Generated

Case by case basis profiled into appropriate disposal facility.

21. Storm Water

Storm Water is to be collected on site and recycled through the appropriate process. The facility Storm Water plan is in draft form and pending submittal for signature by P.E.

22. Facility Inspections by State/Federal

None have been conducted to date.

23. Inspection Frequency

No inspection frequency has been established for this site

24. Inspection History (3 Years)

None

25. Violation Responses

N/A

26. Current Regulatory Actions

N/A

27. Major Fire History

N/A

28. Three Year History of OSHA Investigations

N/A

29. SPCC Plan

The facility SPCC plan is in draft form and pending submittal for signature by P.E.

30. History of Reportable Releases (3 Years)

None

31. Corrective Actions

N/A

32. Liability Insurance

Available upon request.

33. Pollution/Liability Claims (3 Years)

N/A

34. Site Specific Litigation (EPA, State, ect.)

N/A

35. Outstanding Claims

N/A

36. Environmental Assessment Prior to Property Purchase

The site was recently issued closure letters from the TCEQ pertaining to known site contamination. The site has been closed by the TCEQ.

37. Media Coverage (3 Years)

N/A

38. Current Contracts

Available for review on a as needed basis

39. Indemnification of Clients (company Policy)

Handled on Case-by-Case Basis.

40. Customer Ranking (By Incoming Volume)

Unknown

41. Top Ten Company Customers

(not in order)
Ashland Chemical
Vertex Energy
Enviro Vac
Fortis International
Waste Water Treatment
Earth America
CES Environmental
Syntech
Enviro Solutions
Drane Ranger
Legacee Environmental

42. Landfill Disposal / Number of Fortune 100 Companies Who Dispose at Facility

None Known

43. Percent of Waste Received by company

Available upon request

44. Qualifications of Key Personnel

See Attachment

45. Disclosed Financial Reserves for Environmental Liabilities

N/A

46. Annual Report (Publicly Traded Companies)

N/A

47. Dunn & Bradstreet Report

N/A

48. Dunn & Bradstreet Number

N/A

ATTACHMENT

KLAUS GENSSLER – President US Oil Recovery

Currently the President and Owner of US Oil Recovery, he has been Involved in the refining industry for more than 20 years. As an executive in the industry he has helped to build and maintain companies both in the United States and over seas markets.
M. S. Management, Sloan School of Management, Massachusetts Institute of Technology, 1980 M. S. Metallurgy, Massachusetts Institute of Technology, 1980

LEROY ARCE – General Manager

Equipped with more than 20+ years of experience in the management and operation of liquid waste processing facilities. Proven manager and technical tradesman contributing to the construction, design and operation of multiple disposal facilities throughout the state.

TOM STARUSTKA – Sales Manager

Brings 16+ years experience in the environmental industry. Experienced in the technical aspects and management for both hazardous and non-hazardous waste streams. Holds a BA in Biology and Chemistry.

BILL SHAFER – Environmental, Health & Safety Manager

7 years Compliance and Safety experience, directly relating to the management of both hazardous and non-hazardous liquid/solid waste. Working knowledge, of the operations of Federal, State and Local regulatory agencies. Specializing in Hazardous Material Emergency Spill Response.

SCOTT EASTIN – Laboratory Manager

15 Years experience, in the management, QA/QC operations and profile of laboratory sampling of hazardous and non-hazardous liquid waste. Proficient in the characterization/profiling of varied waste streams. BAS in Microbiology.

EXHIBIT 2

US Oil Recovery, LLC Site Visit

ADMINISTRATIVE

1. What is the company name and mailing address?

   US Oil Recovery, LLC
   Disposal Facility
   400 N. Richey Road
   Pasadena, TX 77506-1061
   713-473-0013

2. Site history/profile

   The site used to be a Tannery. The Tannery was closed _____.

   US Oil Recovery has been operational since _____.

   Property Size:_____ Acres

3. How many employees? 13

OPERATIONAL

1. Who is the on-site contact person?

   Sales – Tom Staruska
   Scheduling – Anthony Cutaia
   Operations – Leroy Arce

2. What is the procedure for scheduling shipments?

   Oxid does not have to schedule loads in.
   BUT, it maybe better logistically for Oxid if we schedule Tank 105 loads in since it has to go into a tank and there would be trucks in the way unless scheduled.

   Oxid's Tank 105 will go into USOR Tank T-17. Tank 106 will either be discharged to the pit unless the water is "bad" and then will go into T-17.

3. Is there a lab on-site?

   Yes, they will run pH, flash point, and COD. The truck will not have to wait for 2-3 hours for the COD results. Oxid will be notified if the COD was higher than usual. NOTE: This is the same procedure First Wave uses.

4. How is our stream stored? 22

   Tank 105 (high COD) is stored in Tank ~~17~~ (C)
   Tank 106 (low COD) is stored various)

   SIC # NISSC 562211 (Haz wst) 56292 matls rec

5. Is our stream blended before going into GCWDA pipeline? Describe process.
   Yes - see during plant walk-through.

ENVIRONMENTAL TCEQ Jan 21 2004 St. James

1. Compliance History? Outstanding enforcement issues?
   NO

2. When was the last agency inspection? Findings? NOVs? Consent Order? No
   ↳ Recently - TCEQ. No NOV's expected.

3. What is the principal use of adjacent properties? see USOR package

4. List environmental permits and exemptions
   Permits - stormwater - general   waste - non-haz.
   air - no requirement; Emis Inv.

5. After the plant tour, comment generally on the housekeeping/overall appearance of the environmental areas. (EX: air stacks, water discharges, waste handling areas)

SAFETY

1. Safety training program? Start next Wedn. - Every Wedn for next 6 weeks.

2. OSHA Recordables? Lost Time?
   NONE

LEGAL

1. List and briefly describe any current administrative/judicial orders, pending or threatened litigation, unresolved citations, etc. None

NON-HAZARDOUS WASTE

1. EPA ID # TXR000051540
2. TCEQ #: 52123

PLANS

1. Is the facility required to have a SWPPP? Current?
   NO
2. Is the facility required to have a SPCC? Current and signed by a P.E.? Does the plan cover Oil? Hazardous Substances?

- needs signature (end of month target)

SECURITY

1. Describe the security measures at the facility

6' fence & barbed wire

normal 7:30 - 6:00 M-F
8-3 Sat

DISCHARGES

1. Does the facility have a TPDES discharge permit? Review the permit if applicable.
   None - tank farm water & sump area
2. Review the discharge permit to GCWDA. Expiration Date?_____
   Reviewed & Oxid matls (Organics) listed
3. Does the facility have special conditions specific to them in their permit to GCWDA? What are they?
   None other than standard requirements.
4. Does the facility have a system to routinely monitor discharges to the POTW?
   Yes - GCWDA sampling building
   Locked - GCWDA access only.

LABORATORY

COD pH flash
TOC TSS

1. Is the required sampling and analytical done in-house? Per EPA methods?

2. Is the laboratory certified? no

3. Review sampling and analytical requirements. viewed lab + procedure

AIR POLLUTION CONTROL

1. Does the facility have an air permit? PBR? Review the permit or PBR. no. not required

2. Is the facility required to submit an emissions inventory? no

SPILLS/RELEASES

1. Has the facility had any spills or releases? What remedial actions were taken? No

2. What actions have been taken to prevent recurrence? NA

400 N. Richey St.
Pasadena, Texas 77506
Tel. (713) 473-0013
Fax. (713) 472-5668

Fax cover sheet

To : Caryl Brubaker	**From :** Anthony H Cutaia
Fax : 713-924-6418	**Pages :** 4 **Including cover**
Phone :	**Date :** 10/24/03
Re :	**CC :**

☐ **Urgent** ☐ **For Review** ☐ **Please Comment** ☐ **Please Reply** ☐ **Please Recycle**

COMMENTS

Here is the information that Tom asked me to forward to you.

ACORD. CERTIFICATE OF LIABILITY INSURANCE

OP ID GS USOIL-1 | DATE (MM/DD/YYYY) 10/14/03

PRODUCER

ProTECH Insurance Agency, Inc.
3120 Southwest Freeway, #100
Houston TX 77098
Phone: 713-520-1090 Fax: 713-529-7505

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATIO ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW

INSURED

U S Oil Recovery LLC
Sealtech International, LLC
Attn: Klaus Genssler
720 Gates Road
Houston TX 77013

INSURERS AFFORDING COVERAGE		NAIC #
INSURER A:	Indian Harbor Insurance Co	
INSURER B:	Greenwich Insurance Company	
INSURER C:	American Home Assurance Co	
INSURER D:		
INSURER E:		

COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	ADD'L INSRD	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS	
B		GENERAL LIABILITY				EACH OCCURRENCE	$ 1000000
		X COMMERCIAL GENERAL LIABILITY	GEC001237901	06/30/03	06/30/04	DAMAGE TO RENTED PREMISES (Ea occurrence)	$ 100000
		CLAIMS MADE X OCCUR				MED EXP (Any one person)	$ 5000
		X Blanket Addl Ins	AS REQUIRED BY			PERSONAL & ADV INJURY	$ 1000000
		X Blanket Waiver	WRITTEN CONTRACT			GENERAL AGGREGATE	$ 2000000
		GEN'L AGGREGATE LIMIT APPLIES PER:				PRODUCTS - COMP/OP AGG	$ 2000000
		X POLICY PRO-JECT LOC					
B		AUTOMOBILE LIABILITY				COMBINED SINGLE LIMIT (Ea accident)	$ 1000000
		X ANY AUTO	AEC001237801	06/30/03	06/30/04		
		ALL OWNED AUTOS				BODILY INJURY (Per person)	$
		SCHEDULED AUTOS					
		X HIRED AUTOS				BODILY INJURY (Per accident)	$
		X NON-OWNED AUTOS					
						PROPERTY DAMAGE (Per accident)	$
		GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT	$
		ANY AUTO				OTHER THAN AUTO ONLY: EA ACC	$
						AGG	$
		EXCESS/UMBRELLA LIABILITY				EACH OCCURRENCE	$
		OCCUR CLAIMS MADE				AGGREGATE	$
							$
		DEDUCTIBLE					$
		RETENTION $					$
C		WORKERS COMPENSATION AND EMPLOYERS' LIABILITY				X WC STATUTORY LIMITS OTHER	
		ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?	WC3009130	09/24/03	09/24/04	E.L. EACH ACCIDENT	$ 1000000
		If yes, describe under SPECIAL PROVISIONS below				E.L. DISEASE - EA EMPLOYEE	$ 1000000
						E.L. DISEASE - POLICY LIMIT	$ 1000000
A		OTHER Pollution Legal Liability	PEC001237701	06/30/03	06/30/04	Ea Loss	5000000
						Aggregate	6000000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES / EXCLUSIONS ADDED BY ENDORSEMENT / SPECIAL PROVISIONS

Pollution applicable to 400 Richey St, Pasadena, TX

CERTIFICATE HOLDER

TCEQ001

TCEQ
12100 Park 35 Circle
Building F
Austin TX 78753

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

GULF COAST WASTE DISPOSAL AUTHORITY
WASTEWATER AFFLUENT PERMIT

In compliance with 40 CFR 403; Part II, Subpart I of NPDES Permit No. TX0052591, and the provisions of the Gulf Coast Waste Disposal Authority Pretreatment Program Industrial Rule, as amended (Rule),

U.S. Oil Recovery LLC
400 North Richey Street
Pasadena, Texas 77506

is authorized to discharge wastewater for the above identified facility through a privately owned collection system owned and operated by U.S. Oil Recovery LLC thence into the Gulf Coast Waste Disposal Authority (Authority) collection system for the Washburn Tunnel Facility (POTW) in accordance with the conditions set forth in this affluent permit.

U.S. Oil Recovery LLC is a Categorical Industrial User of the Washburn Tunnel Facility. U.S. Oil Recovery LLC has identified itself as a centralized waste treatment facility under category 40 CFR 437 (Subparts B – Oils Treatment and Recovery and C - Organics Treatment and Recovery). U.S. Oil Recovery LLC is in the business of fuel oil recycling and pretreatment of off-site hauled-in waste. Oil and water are separated using heat and gravity settling. Water is generated during dehydration and pretreatment of off-site waste. U.S. Oil Recovery LLC classifies its primary industrial activities under SIC Code 4953 (Refuse Systems).

This affluent permit is granted on the basis of information supplied and representations made by U.S. Oil Recovery LLC (permittee) and in reliance on the accuracy and completeness of that information and those representations.

This affluent permit shall become effective on the date of signature and shall expire at midnight, March 31, 2005.

The permittee shall not discharge after the date of expiration. If the permittee wishes to continue to discharge after this expiration date an application shall be filed for reissuance of this affluent permit in accordance with the requirements of Section 4.2 of the Rule, at least 180 days prior to the expiration date.

This permit shall become effective on the 28th day of July 2003.

Gulf Coast Waste Disposal Authority

Lori Roussel Gernhardt
Manager of Operations

Gulf Coast Waste Disposal Authority

Jack Wahlstrom
Facility Manager

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

October 16, 2003

Mr. Klaus Genssler, President
U.S. Oil Recovery LLC
720 Oates Road
Houston, TX 77013

Re: Request to Process Industrial Waste without a Permit Pursuant to 30 TAC 335.2 (d)(3)
400 North Richey, Pasadena, Texas
Document Tracking No. T6207

Dear Mr. Genssler:

The Texas Commission on Environmental Quality (TCEQ) has reviewed your request to process industrial waste without a permit at your 400 North Richey facility, pursuant to 30 TAC 335.2.(d)(3), dated August 26, 2003. Based on information provided in the report, the TCEQ grants your request as submitted.

Please be aware that it is the continuing obligation of persons associated with a site to assure that industrial solid waste is managed in a manner which does not cause the discharge or imminent threat of discharge of waste into or adjacent to waters in the state, a nuisance, or the endangerment of the public health and welfare as required by 30 TAC §335.4. If the facility fails to comply with these requirements, the burden remains upon U.S. Oil Recovery LLC to take any necessary and authorized action to correct such conditions. Also be aware that the proposed operation at your facility may still be subject to fire code or other local regulations, and this permission does not in any way waive compliance with these regulations.

Should you have any questions, please contact Mr. Conrad A. Kuharic of the Industrial & Hazardous Waste Permits Section at 512/239-0998. If responding by letter please include mail code MC 130 in the mailing address.

Sincerely,

Enoch Johnbull, Supervisor
Team 2
Industrial and Hazardous Waste Permits Section
Waste Permits Division

EJ/CAK/fp

STORMWATER

TK 1060

[redacted]

CONFIDENTIAL

S Easlin
102303
orgAr

US OIL RECOVERY LLC

Generator Liquid Profile Sheet

Please Print in Ink or Type [redacted]

This Area For USOR Use Only	Profile Number 0310-~~00019~~ 00119
Sales Rep.: STARUSTKA Location: ☐USOR-1 ☐USOR-2	Renewal Date __/__/__

A. Where Is the Waste Generated?

1. Generator Name: Oxid LP	
2. Facility Address: 101 Concrete Street	
3. Generator City: Houston State: TX	4. Zip Code: 77012
5. U.S. EPA ID # TXD000803411	
6. Generator State ID #: 31613	7. TNRCC Waste Code: 00011011
☒Class I ☐Class II ☐Recyclable ☐Municipal ☐Other	
8. Technical Contact: Caryl Brubaker	9. Phone: (713) 924 - 6446

B. Physical Characteristics of the Waste

1. Name or Type of Waste: Wastewater (LOW COD WATER) *
2. Process Generating Waste: Describe the process and material involved in generating the waste. Attach separate sheets if necessary:
Wash water and contact water from a polyester polyol manufacturer
(Contaminated Stormwater)
3. Special Handling Instructions:
4. Color: Clear-Cloudy 5. Odor ☒yes ☐no Describe: NONE - MILD
6. Physical State at 70°F: ☐Solid ☒Liquid ☐Semi-Solid ☐Sludge ☐Other Describe:
7. Layers: ☒Single Phase ☐Bi-Layered ☐Multi-Layered
8. Specific Gravity (Water = 1.00): 1.00 Range: ---
9. pH ☐≤2 ☐2-6 ☒6-8 ☐8-12.5 ☐≥ 12.5
10. Flash Point: ☐None ☐< 140°F ☐140°F - 199°F ☒≥200°F
11. Frequency: ☐One Time ☐Monthly ☐Annually ☐Other: Amount:

C. Transporter Information

Method of Shipment ☒Bulk Liquid ☐Bulk Sludge ☐Drum/Box ☐Other:
Transporter Name:
TNRCC Registration #: City of Houston Permit#:

D. Waste Composition

Example (Water, Solids, Oil Etc.)% Range Min - Max		Does the waste contain the following?	No or	Less Than	Actual
WATER	95 %100%				
SOLIDS	0 % 5 %	PCB's	☒	☐<50 ppm	ppm
GLYCOL	0 % 2 %	Cyanides	☒	☐<50 ppm	ppm
	% %	Sulfides	☒	☐<50 ppm	ppm
Please Note: Total must equal 100%	Total: %	Phenolics	☒	☐<50 ppm	ppm

Additional information (MSDS, TCLP, Etc.)? ☒NO ☐YES Describe: ________

APPROVED

by GCA 9/14/04

OCT 23, 2003 14:49

US OIL RECOVERY LLC
Generator Liquid Profile Sheet
Please Print in Ink or Type

E. Generator Certification

By signing this profile sheet, the generator (or his representative) certifies that unless clearly stated above or in attachments:

1. This waste does not contain regulated quantities of CB's (polychlorinated biphenyls).
2. This waste is not hazardous by reference to local and state law or by reference to US EPA rules 40 CFR Part 261 Subpart C (characteristic hazardous wastes) and Part 261 Subpart D (listed hazardous wastes).
3. This sheet and its attachments obtain true and accurate descriptions of the waste material. All relevant information regarding known or suspected hazards in the possession of the generator have been disclosed.
4. The generator will promptly notify USOR of any material change in the composition of the waste which could result in the waste otherwise being characterized as hazardous pursuant to US EPA rules.

Generator Authorized Signature: Caryl Brubaker	Printed Name: CARYL BRUBAKER
Title: HSE COORDINATOR	Date: 10/23/03

F. Submittals

1. Representative one quart sample of waste material.
2. Copy of form and supplemental information submitted to the Texas Commission on Environmental Quality for waste classification purposes.
3. Copies of applicable Material Safety Data Sheets.
4. Signed laboratory analysis of waste

Generator's Certification of Representative Sample (Fill Out Only if Submitting a Sample)

In order to determine whether USOR can accept the Liquid Waste described in the Generator's Liquid Waste Profile Sheet Code referenced above, you must supply a representative sample of the waste, or sign Part E below certifying that analytical data presented to USOR were derived from testing of a representative sample. A representative sample is defined as a sample obtained using any of the applicable sampling methods specified in federal, state or local regulations. If you collect a representative sample of your waste, label and ship your sample along with this form to USOR. If you have any questions, please refer to the instructions for this form or contact USOR.

A Sampling Method (Indicate the method used)

- 1. _____ I have obtained a representative sample of the waste material described in the Generator's Liquid Waste Profile Sheet referenced above according to the sampling methods specified in 40 CFR 261 – Appendix 1.
- 2. _____ I have obtained a representative sample of the waste material described in the Generator's Liquid Waste Profile Sheet referenced above by an equivalent method.

B Sampling Source:

☐ Drum ☐ Lagoon ☐ Pit ☐ Pond ☐ Tank ☐ Vat ☐ Other (Describe) _____

C Witness Verification (if required): In most circumstances the customer will obtain the sample. However, in those cases in which USOR or another contractor obtains the sample, one of the customer's employees must be present to direct the particular source to be sampled, to witness the sampling and to complete this part D.

D I was personally present during the sampling described. I directed the waste source to be sampled, and I verify the information noted above.

Witness' Name (printed):	Signature:	
Witness' Title.	Employer:	Date:

E. Representative Data Certification

By signing below the customer is certifying that the analytical data presented to USOR were derived from testing of a representative sample taken in accordance with one of the methods listed in Part A of this form.

Printed Name:	Signature:
Title:	Date:

US OIL RECOVERY LLC

Generator Liquid Profile Sheet
Please Print in Ink or Type

PLEASE INDICATE. BY PLACING A CHECK IN THE APPROPRIATE BOX. ANALYSIS THAT IS NOT REQUIRED DUE TO PROCESS KNOWLEDGE.

☑ TCLP Metals	(Arsenic, Barium, Cadmium, Chromium, Lead, Mercury, Selenium and Silver)
☑ TCLP Semivolatiles	(o-Cresol, m-Cresol, p-Cresol, Cresol (total) 2-4 Dinitrotolume, Hexachlorobenzene, Pentachlorophenol, Pyridine, 2-4-5 Trichlorophenol and 2-4-6 Trichlorophenol)
☑ TCLP Herbicides/Pesticides	(Chlordane, 2-4-D Endrin, Heptachlor, Heptachlor epoxide, Lindane, Methoxychlor, Toxaphene and 2-4-5 TP/Silvex)
☑ TCLP Volatiles	(Benzene, Carbon Tetrachloride, Chlorobenzene, Chloroform, Methyl Ethyl Ketone 1-4 Dichlorobenzene, 1-2 Dichloroethane, 1-1 Dichloroethylene, Trichloroethylene, Tetrachloroethylene and Vinyl Chloride)
☑ TNRCC Appendix 1.	(TAC 30, Section 335 – Subchapter R, Table 1) or Total Petroleum Hydrocarbons
☑ RCI	(Reactive Cyanide, Reactive Sulfide, Corrosivity, Ignitability)

PLEASE DESCRIBE IN DETAIL THE PROCESS GENERATING THIS WASTE:

WASH WATER, CONTACT WATER, STORMWATER CONTAMINATED WITH ORGANICS

I Certify that the above information is complete and accurate to the best of my knowledge and ability to determine, that no deliberate, or willful omissions of composition or properties exists. That all known or suspect hazards have been disclosed and that the waste is not designated a Hazardous Waste as defined by the USEPA per CFR 261.3 or contains PCB's regulated by TSCA 40 CFR 761.

Signature: Caryl Brubaker Date: 10/23/03

Print Name: Caryl Brubaker

US OIL RECOVERY LLC
Generator Liquid Profile Sheet
Please Print in Ink or Type

E. Generator Certification

By signing this profile sheet, the generator (or his representative) certifies that unless clearly stated above or in attachments:

1. This waste does not contain regulated quantities of PCB's (polychlorinated biphenyls).
2. This waste is not hazardous by reference to local and state law or by reference to US EPA rules 40 CFR Part 261 Subpart C (characteristic hazardous wastes) and Part 261 Subpart D (listed hazardous wastes).
3. This sheet and its attachments obtain true and accurate descriptions of the waste material. All relevant information regarding known or suspected hazards in the possession of the generator have been disclosed.
4. The generator will promptly notify USOR of any material change in the composition of the waste which could result in the waste otherwise being characterized as hazardous pursuant to US EPA rules.

Generator Authorized Signature: Caryl Brubaker Printed Name: CARYL Brubaker

Title: HSE Coord Date: 5/27/04

F. Submittals

1. Representative one quart sample of waste material.
2. Copy of form and supplemental information submitted to the Texas Commission on Environmental Quality for waste classification purposes.
3. Copies of applicable Material Safety Data Sheets.
4. Signed laboratory analysis of waste

Generator's Certification of Representative Sample (Fill Out Only if Submitting a Sample)

In order to determine whether USOR can accept the Liquid Waste described in the Generator's Liquid Waste Profile Sheet Code referenced above, you must supply a representative sample of the waste, or sign Part E below certifying that analytical data presented to USOR were derived from testing of a representative sample. A representative sample is defined as a sample obtained using any of the applicable sampling methods specified in federal, state or local regulations. If you collect a representative sample of your waste, label and ship your sample along with this form to USOR. If you have any questions, please refer to the instructions for this form or contact USOR

A. Sampling Method (Indicate the method used)

- 1. ☐ I have obtained a representative sample of the waste material described in the Generator's Liquid Waste Profile Sheet referenced above according to the sampling methods specified in 40 CFR 261 – Appendix I.
- 2. ☐ I have obtained a representative sample of the waste material described in the Generator's Liquid Waste Profile Sheet referenced above by an equivalent method.

B. Sampling Source:

☐ Drum ☐ Lagoon ☐ Pit ☐ Pond ☐ Tank ☐ Vat ☐ Other (Describe) _____

Witness Verification (if required): In most circumstances the customer will obtain the sample. However, in those cases in which USOR or another contractor obtains the sample, one of the customer's employees must be present to direct the particular source to be sampled, to witness the sampling and to complete this part D.

D. I was personally present during the sampling described. I directed the waste source to be sampled, and I verify the information noted above.

Witness' Name (printed): Signature:

Witness' Title: Employer: Date:

E. Representative Data Certification

By signing below the customer is certifying that the analytical data presented to USOR were derived from testing of a representative sample taken in accordance with one of the methods listed in Part A of this form.

Printed Name: Signature:

Title: Date:

US OIL RECOVERY LLC

Generator Liquid Profile Sheet
Please Print in Ink or Type

PLEASE INDICATE, BY PLACING A CHECK IN THE APPROPRIATE BOX, ANALYSIS THAT IS NOT REQUIRED DUE TO PROCESS KNOWLEDGE.

☑ TCLP Metals	(Arsenic, Barium, Cadmium, Chromium, Lead, Mercury, Selenium and Silver)
☑ TCLP Semivolatiles	(o-Cresol, m-Cresol, p-Cresol, Cresol (total) 2-4 Dinitrotolune, Hexachlorobenzene, Pentachlorophenol, Pyridine, 2-4-5 Trichlorophenol and 2-4-6 Trichlorophenol)
☑ TCLP Herbicides/Pesticides	(Chlordane, 2-4-D Endrin, Heptachlor, Heptachlor epoxide, Lindane, Methoxychlor, Toxaphene and 2-4-5 TP/Silvex)
☑ TCLP Volatiles	(Benzene, Carbon Tetrachloride, Chlorobenzene, Chloroform, Methyl Ethyl Ketone 1-4 Dichlorobenzene, 1-2 Dichloroethane, 1-1 Dichloroethylene, Trichloroethylene, Tetrachloroethylene and Vinyl Chloride)
☑ TNRCC Appendix 1.	(TAC 30, Section 335 – Subchapter R, Table 1) or Total Petroleum Hydrocarbons
☑ RCI	(Reactive Cyanide, Reactive Sulfide, Corrosivity, Ignitability)

PLEASE DESCRIBE IN DETAIL THE PROCESS GENERATING THIS WASTE:

I Certify that the above information is complete and accurate to the best of my knowledge and ability to determine, that no deliberate, or willful omissions of composition or properties exists. That all known or suspect hazards have been disclosed and that the waste is not designated a Hazardous Waste as defined by the USEPA per CFR 261.3 or contains PCB's regulated by TSCA 40 CFR 761.

Signature: Caryl Brubaker Date: 05/27/04

Print Name: CARYL BRUBAKER

Oxid L.P.
101 Concrete Street, Houston, Texas 77012
(Phone) 713-924-6400 (Fax) 713-923-7922

MATERIAL SAFETY DATA SHEET

TEROL®

1. PRODUCT IDENTIFICATION

Chemical Name:	Polyester Polyol
Chemical Family:	Modified Phthalic Acid Ester
Trade Name:	Terol® 11, 235, 256, 256B, 275, 305, 350, 352, 353, 375, 385, 516, 563Y, 564, 588, 588R, 595, 612
Revision Date:	April 01, 2003
EMERGENCY CONTACT:	713-924-6408 (Oxid 24-hr number) CHEMTREC 1-800-424-9300

2. HAZARDOUS COMPONENTS

CAS No.	Material or Component	Percentage
107-21-1	Ethylene Glycol	<1.0
123-91-1	1,4 – Dioxane	<0.1

3. HAZARDS IDENTIFICATION

Ingestion: Harmful if swallowed.

Skin: Substance may be mildly irritating to the skin.

Inhalation: At elevated temperatures vapor may cause irritation to the respiratory tract.

Eyes: Mildly irritating.

Special Medical Conditions By Exposure: None known

Exposure Limits: ACGIH Threshold Limit Value (TLV) –	Polyester Polyol	Not listed
	Ethylene Glycol	50 ppm Ceiling
	1,4-Dioxane	25 ppm (Skin)
OSHA Permissible Exposure Limit (PEL) –	Polyester Polyol	Not listed
	Ethylene Glycol	50 ppm Ceiling
	1,4-Dioxane	100 ppm (Skin)

Carcinogens: 1,4 Dioxane is carcinogenic to animals orally but not by inhalation. There is inadequate evidence of carcinogenicity of 1,4-Dioxane to humans.

For disclaimer of liability, see statement on Page 4

4. FIRST AID MEASURES

Ingestion:	Get medical attention immediately. Never give water to an unconscious person.
Skin:	Remove soiled clothing and wash with soap and water. If irritation persists, seek medical attention.
Inhalation:	If symptomatic remove to fresh air. If symptoms persist seek medical attention.
Eyes:	Rinse immediately with water for 15 minutes. If irritation persists, seek medical attention.

5. FIRE FIGHTING MEASURES

Flash Point:	>200°F PMCC (93°C)
Flammable Limits in Air % by Volume:	N/A
Extinguishing Media:	Water, Foam, Carbon Dioxide or Dry Chemical
Unusual Fire and Explosion Hazard:	None Known

6. ACCIDENTAL RELEASE MEASURES

In Case of a Transportation Accident, Contact CHEMTREC at 1-800-424-9300.

In case of spills or release: Use appropriate personal protective equipment measures during clean-up. For small spills, use a solid absorbent and place in disposal container. For large spills, dike the area to facilitate salvage or disposal. Avoid run-off into storm sewers

7. HANDLING AND STORAGE

Storage and Handling: Product should be stored apart from oxidizing agents or other strong reactive materials.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Eye Protection:	Use safety glasses with side shields or chemical splash goggles
Hand Protection:	Wear rubber or neoprene gloves
Skin Protection:	Wear protective clothing
Respiratory Protection:	Have appropriate NIOSH-approved respirator available

9. PHYSICAL AND CHEMICAL PROPERTIES

Specific Gravity:	1.20 @ 25°C (77°F)	Boiling Point:	>246°C (474.8°F)
Vapor Pressure (PSIA):	<0.1 @ 20°C (68°F)	pH:	5-7
Solubility In Water:	Miscible to 25%	Evaporation Rate (Butyl Acetate =1):	<1.0
Physical Description:	Dark Brown, viscous liquid, no odor		

For disclaimer of liability, see statement on Page 4

10. STABILITY AND REACTIVITY

Conditions to Avoid: Heat sources, oxidizing agents

Hazardous Decomposition Products: On heating/burning releases carbon monoxide and carbon dioxide.

11. TOXICOLOGICAL INFORMATION

Polyester Polyol:	Not Determined		
Ethylene Glycol: (Acute)	LD50 oral rat	4700	mg/kg
	LD50 dermal rabbit	9530	mg/kg
1,4-Dioxane: (Acute)	LD50 oral rabbit	2000	mg/kg
	LD50 dermal rabbit	7600	mg/kg

12. ECOLOGICAL INFORMATION

There are no extensive ecological data available on the components of this product..

13. DISPOSAL CONSIDERATIONS

Incineration is the preferred method where permitted under appropriate federal, state, or local regulations. This product, when spilled or disposed of, is a non-hazardous solid waste as defined in Resource Conservation Recovery Act Regulations (40CFR261)..

14. TRANSPORT INFORMATION

The proper shipping name / hazard class may vary by packaging, properties, and mode of transportation.
Typical shipping names are:

ALL TRANSPORTATION MODES: This product is not regulated by the U. S. Department of transportation (DOT).

AIR TRANSPOIRATION:
(IATA / ICAO)

MARINE TRANSPORTATION:
(IMDG / IMO)

UN/ID NO.: Not applicable
HAZARD CLASS - PRIMARY: Not applicable
PACKING GROUP:
IATA PACKING INSTRUCTION:
IATA CARGO AIRCRAFT LIMIT:

FLASH POINT: >200°F PMCC

TECHNICAL NAME(s):
RQ LBS. (Per pkg.): Not Applicable
RQ COMPONENTS (s): Not Applicable
MARINE POLLUTANT (s): Not Applicable

For disclaimer of liability, see statement on Page 4

15. REGULATORY INFORMATION

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and 40 CRF 472.

CAS No.	Material or Component	% by Weight
107-21-1	Ethylene Glycol	< 1.0
123-91-1	1,4-Dioxane	< 0.1

Toxic Substance Control Act: The components in this product are on the TSCA Inventory.

Canada's Domestic Substance List: For information concerning product status, please contact Oxid, L.P. Customer Service at 713/924-6401

16. OTHER INFORMATION

NFPA RATING: (NFPA 704 Rating: 0 - Insignificant 1 - Slight 2 - Moderate 3 - High 4 – Extreme)

Health: 1 Flammability: 1 Reactivity: 0

THIS INFORMATION MUST BE INCLUDED IN ALL MSDSs THAT ARE COPIED AND DISTRIBUTED FOR THIS MATERIAL.

® Indicates a Trademark of Oxid L. P.

The information provided herein is given in good faith, but no Warranty, express or implied, is made.

Rev 04/01/03

WASTE WATER (1)

Tank 105

CONFIDENTIAL

US OIL RECOVERY LLC

Generator Liquid Profile Sheet
Please Print in Ink or Type

[redacted]

SEASON 10-2303 OFFLINE

This Area For USOR Use Only	Profile Number 0310 - 0012c
Sales Rep.: STARUSTKA Location: ☐ USOR-1 ☐ USOR-2 Renewal Date / /	

A. Where Is the Waste Generated?

1. Generator Name: Oxid L.P.		
2. Facility Address: 101 Concrete Street		
3. Generator City: Houston	State: TX	4. Zip Code: 77012
5. U.S. EPA ID # TXD000803411		
6. Generator State ID #: 31613	7. TNRCC Waste Code: 00011011	
☒ Class I ☐ Class II ☐ Recyclable ☐ Municipal ☐ Other		
8. Technical Contact: Caryl Brubaker	9. Phone: (713) 924 - 6446	

B. Physical Characteristics of the Waste

1. Name or Type of Waste: Wastewater (HIGH COD WATER)

2. Process Generating Waste: Describe the process and material involved in generating the waste. Attach separate sheets if necessary:

Process water from Polyester Polyol manufacturing, wash water, and contact water.

3. Special Handling Instructions:

4. Color: clear-yellow 5. Odor ☑ yes ☐ no Describe: Mild to Pungent

6. Physical State at 70°F: ☐ Solid ☑ Liquid ☐ Semi-Solid ☐ Sludge ☐ Other Describe:

7. Layers: ☑ Single Phase ☐ Bi-Layered ☐ Multi-Layered

8. Specific Gravity (Water = 1.00): Range: 1.00 --- 1.1

9. pH ☐ ≤2 ☑ 2-6 ☑ 6-8 ☐ 8-12.5 ☐ ≥ 12.5

10. Flash Point: ☐ None ☑ < 140°F ☐ 140°F - 199°F ☐ >200°F

11. Frequency: ☐ One Time ☐ Monthly ☐ Annually ☐ Other: Amount:

C. Transporter Information

Method of Shipment ☑ Bulk Liquid	☐ Bulk Sludge	☐ Drum/Box	☐ Other:	
Transporter Name:				
TNRCC Registration #:		City of Houston Permit#:		

D. Waste Composition

Example (Water, Solids, Oil Etc.)% Range Min - Max		Does the waste contain the following?			
			No or	Less Than	Actual
Water	85% 100%	PCB's	☑	☐ <50 ppm	ppm
Glycols, 1-4 Dioxane	0 % 20%	Cyanides	☑	☐ <50 ppm	ppm
methanol	0 % 10%	Sulfides	☑	☐ <50 ppm	ppm
Solids	0 % 10%	Phenolics	☑	☐ <50 ppm	ppm
Please Note: Total must equal 100%	Total: %				

Additional information (MSDS, TCLP, Etc.)? ☐ NO ☑ YES Describe: _____

APPROVED

by GLA 9/7/04

OCT 23,2003 15:

US OIL RECOVERY LLC
Generator Liquid Profile Sheet
Please Print in Ink or Type

E. Generator Certification

By signing this profile sheet, the generator (or his representative) certifies that unless clearly stated above or in attachments:

1. This waste does not contain regulated quantities of CB's (polychlorinated biphenyls).
2. This waste is not hazardous by reference to local and state law or by reference to US EPA rules 40 CFR Part 261 Subpart C (characteristic hazardous wastes) and Part 261 Subpart D (listed hazardous wastes).
3. This sheet and its attachments obtain true and accurate descriptions of the waste material. All relevant information regarding known or suspected hazards in the possession of the generator have been disclosed.
4. The generator will promptly notify USOR of any material change in the composition of the waste which could result in the waste otherwise being characterized as hazardous pursuant to US EPA rules.

Generator Authorized Signature: Cheryl Brubaker	Printed Name: Cheryl Brubaker
Title: HSE Coordinator	Date: 10/23/03 4:00 pm

F. Submittals

1. Representative one quart sample of waste material.
2. Copy of form and supplemental information submitted to the Texas Commission on Environmental Quality for waste classification purposes.
3. Copies of applicable Material Safety Data Sheets.
4. Signed laboratory analysis of waste

Generator's Certification of Representative Sample (Fill Out Only if Submitting a Sample)

In order to determine whether USOR can accept the Liquid Waste described in the Generator's Liquid Waste Profile Sheet Code referenced above, you must supply a representative sample of the waste, or sign Part E below certifying that analytical data presented to USOR were derived from testing of a representative sample. A representative sample is defined as a sample obtained using any of the applicable sampling methods specified in federal, state or local regulations. If you collect a representative sample of your waste, label and ship your sample along with this form to USOR. If you have any questions, please refer to the instructions for this form or contact USOR

A. Sampling Method (Indicate the method used)

- 1. _____ I have obtained a representative sample of the waste material described in the Generator's Liquid Waste Profile Sheet referenced above according to the sampling methods specified in 40 CFR 261 – Appendix I.
- 2. _____ I have obtained a representative sample of the waste material described in the Generator's Liquid Waste Profile Sheet referenced above by an equivalent method.

B. Sampling Source:
☐ Drum ☐ Lagoon ☐ Pit ☐ Pond ☐ Tank ☐ Vat ☐ Other (Describe) _____

C. Witness Verification (if required): In most circumstances the customer will obtain the sample. However, in those cases in which USOR or another contractor obtains the sample, one of the customer's employees must be present to direct the particular source to be sampled, to witness the sampling and to complete this part D

D. I was personally present during the sampling described. I directed the waste source to be sampled, and I verify the information noted above.

Witness' Name (printed):	Signature:	
Witness' Title:	Employer:	Date:

E. Representative Data Certification

By signing below the customer is certifying that the analytical data presented to USOR were derived from testing of a representative sample taken in accordance with on e of the methods listed in Part A of this form.

Printed Name:	Signature:
Title:	Date:

US OIL RECOVERY LLC

Generator Liquid Profile Sheet
Please Print in Ink or Type

PLEASE INDICATE, BY PLACING A CHECK IN THE APPROPRIATE BOX, ANALYSIS THAT IS NOT REQUIRED DUE TO PROCESS KNOWLEDGE.

☐ TCLP Metals	(Arsenic, Barium, Cadmium, Chromium, Lead, Mercury, Selenium and Silver)
☐ TCLP Semivolatiles	(o-Cresol, m-Cresol, p-Cresol, Cresol (total) 2-4 Dinitrotolune, Hexachlorobenzene, Pentachlorophenol, Pyridine, 2-4-5 Trichlorophenol and 2-4-6 Trichlorophenol)
☑ TCLP Herbicides/Pesticides	(Chlordane, 2-4-D Endrin, Heptachlor, Heptachlor epoxide, Lindane, Methoxychlor, Toxaphene and 2-4-5 TP/Silvex)
☐ TCLP Volatiles	(Benzene, Carbon Tetrachloride, Chlorobenzene, Chloroform, Methyl Ethyl Ketone 1-4 Dichlorobenzene, 1-2 Dichloroethane, 1-1 Dichloroethylene, Trichloroethylene, Tetrachloroethylene and Vinyl Chloride)
☑ TNRCC Appendix 1.	(TAC 30, Section 335 – Subchapter R, Table 1) or Total Petroleum Hydrocarbons
☐ RCI	(Reactive Cyanide, Reactive Sulfide, Corrosivity, Ignitability)

PLEASE DESCRIBE IN DETAIL THE PROCESS GENERATING THIS WASTE:

Process water from polyester polyol manufacturing, wash water & contact water

I Certify that the above information is complete and accurate to the best of my knowledge and ability to determine, that no deliberate, or willful omissions of composition or properties exists. That all known or suspect hazards have been disclosed and that the waste is not designated a Hazardous Waste as defined by the USEPA per CFR 261.3 or contains PCB's regulated by TSCA 40 CFR 761.

Signature: Caryl Brubaker Date: 10/23/03 4:00 pm
Print Name: Caryl Brubaker

Tank 105

US OIL RECOVERY LLC

Generator Liquid Profile Sheet

Please Print in Ink or Type

This Area For USOR Use Only	Profile Number _____
Sales Rep.: STARUSTKA Location: ☐ USOR-1 ☐ USOR-2	Renewal Date ___/___/___

A. Where Is the Waste Generated?

1. Generator Name: Oxid L.P.		
2. Facility Address: 101 Concrete Street		
3. Generator City: Houston	State: TX	4. Zip Code: 77012
5. U.S. EPA ID # TXD000803411		
6. Generator State ID #: 31613	7. TNRCC Waste Code: 00011011	
☒Class I ☐Class II ☐Recyclable ☐Municipal ☐Other		
8. Technical Contact: ~~Caryl Brubaker~~	9. Phone: (713) 924 - 6446	

B. Physical Characteristics of the Waste

1. Name or Type of Waste: Wastewater
2. Process Generating Waste: Describe the process and material involved in generating the waste. Attach separate sheets if necessary:
Process water from Polyester Polyol manufacturing, wash water, and contact water.
3. Special Handling Instructions:
4. Color: clear-yellow 5. Odor ☑yes ☐no Describe: Mild to Pungent
6. Physical State at 70°F: ☐ Solid ☑ Liquid ☐ Semi-Solid ☐ Sludge ☐ Other Describe:
7. Layers: ☑Single Phase ☐Bi-Layered ☐Multi-Layered
8. Specific Gravity (Water = 1.00): Range: 1.00 --- 1.1
9. pH ☐≤2 ☑2-6 ☑6-8 ☐8-12.5 ☐≥ 12.5
10. Flash Point: ☐None ☑< 140°F ☐140°F - 199°F ☐>200°F
11. Frequency: ☐One Time ☐Monthly ☐Annually ☐Other: Amount:

C. Transporter Information

Method of Shipment ☑Bulk Liquid ☐Bulk Sludge ☐Drum/Box ☐Other:
Transporter Name:
TNRCC Registration #: City of Houston Permit#:

D. Waste Composition

Example (Water, Solids, Oil Etc.)% Range Min - Max		Does the waste contain the following?			
			No or	Less Than	Actual
Water	85% 100%	PCB's	☑	☐<50 ppm	ppm
Glycols, 1-4 Dioxane	0 % 30%	Cyanides	☑	☐<50 ppm	ppm
methanol	0 % 10%	Sulfides	☑	☐<50 ppm	ppm
Solids	0 % 10%	Phenolics	☑	☐<50 ppm	ppm
Please Note: Total must equal 100%	Total: %				

Additional information (MSDS, TCLP, Etc.)? ☐NO ☑YES Describe: _____

US OIL RECOVERY LLC
Generator Liquid Profile Sheet
Please Print in Ink or Type

E. Generator Certification

By signing this profile sheet, the generator (or his representative) certifies that unless clearly stated above or in attachments:

1. This waste does not contain regulated quantities of CB's (polychlorinated biphenyls).
2. This waste is not hazardous by reference to local and state law or by reference to US EPA rules 40 CFR Part 261 Subpart C (characteristic hazardous wastes) and Part 261 Subpart D (listed hazardous wastes).
3. This sheet and its attachments obtain true and accurate descriptions of the waste material. All relevant information regarding known or suspected hazards in the possession of the generator have been disclosed.
4. The generator will promptly notify USOR of any material change in the composition of the waste which could result in the waste otherwise being characterized as hazardous pursuant to US EPA rules.

Generator Authorized Signature: Caryl Barbaker	Printed Name: Caryl Barbaker
Title: HSE Coordinator	Date: 10/23/03 4:00 pm

F. Submittals

1. Representative one quart sample of waste material.
2. Copy of form and supplemental information submitted to the Texas Commission on Environmental Quality for waste classification purposes.
3. Copies of applicable Material Safety Data Sheets.
4. Signed laboratory analysis of waste

Generator's Certification of Representative Sample (Fill Out Only if Submitting a Sample)

In order to determine whether USOR can accept the Liquid Waste described in the Generator's Liquid Waste Profile Sheet Code referenced above, you must supply a representative sample of the waste, or sign Part E below certifying that analytical data presented to USOR were derived from testing of a representative sample. A representative sample is defined as a sample obtained using any of the applicable sampling methods specified in federal, state or local regulations. If you collect a representative sample of your waste, label and ship your sample along with this form to USOR. If you have any questions, please refer to the instructions for this form or contact USOR

A. Sampling Method (Indicate the method used)

- 1. _____ I have obtained a representative sample of the waste material described in the Generator's Liquid Waste Profile Sheet referenced above according to the sampling methods specified in 40 CFR 261 – Appendix 1.
- 2. _____ I have obtained a representative sample of the waste material described in the Generator's Liquid Waste Profile Sheet referenced above by an equivalent method.

B. Sampling Source:
☐ Drum ☐ Lagoon ☐ Pit ☐ Pond ☐ Tank ☐ Vat ☐ Other (Describe) _____

C. Witness Verification (if required): In most circumstances the customer will obtain the sample. However, in those cases in which USOR or another contractor obtains the sample, one of the customer's employees must be present to direct the particular source to be sampled, to witness the sampling and to complete this part D.

D. I was personally present during the sampling described. I directed the waste source to be sampled, and I verify the information noted above.

Witness' Name (printed):	Signature:	
Witness' Title:	Employer:	Date:

E. Representative Data Certification

By signing below the customer is certifying that the analytical data presented to USOR were derived from testing of a representative sample taken in accordance with on e of the methods listed in Part A of this form.

Printed Name:	Signature:
Title:	Date:

US OIL RECOVERY LLC

Generator Liquid Profile Sheet
Please Print in Ink or Type

PLEASE INDICATE. BY PLACING A CHECK IN THE APPROPRIATE BOX. ANALYSIS THAT IS NOT REQUIRED DUE TO PROCESS KNOWLEDGE.

☐ TCLP Metals	(Arsenic, Barium, Cadmium, Chromium, Lead, Mercury, Selenium and Silver)
☐ TCLP Semivolatiles	(o-Cresol, m-Cresol, p-Cresol, Cresol (total) 2-4 Dinitrotolune, Hexachlorobenzene, Pentachlorophenol, Pyridine, 2-4-5 Trichlorophenol and 2-4-6 Trichlorophenol)
☑ TCLP Herbicides/Pesticides	(Chlordane, 2-4-D Endrin, Heptachlor, Heptachlor epoxide, Lindane, Methoxychlor, Toxaphene and 2-4-5 TP/Silvex)
☐ TCLP Volatiles	(Benzene, Carbon Tetrachloride, Chlorobenzene, Chloroform, Methyl Ethyl Ketone 1-4 Dichlorobenzene, 1-2 Dichloroethane, 1-1 Dichloroethylene, Trichloroethylene, Tetrachloroethylene and Vinyl Chloride)
☑ TNRCC Appendix 1.	(TAC 30. Section 335 – Subchapter R, Table 1) or Total Petroleum Hydrocarbons
☐ RCI	(Reactive Cyanide, Reactive Sulfide, Corrosivity, Ignitability)

PLEASE DESCRIBE IN DETAIL THE PROCESS GENERATING THIS WASTE:

Process water from polyester polyol manufacturing, wash water & contact water

I Certify that the above information is complete and accurate to the best of my knowledge and ability to determine, that no deliberate, or willful omissions of composition or properties exists. That all known or suspect hazards have been disclosed and that the waste is not designated a Hazardous Waste as defined by the USEPA per CFR 261.3 or contains PCB's regulated by TSCA 40 CFR 761.

Signature: Caryl Brubaker Date: 10/23/03 4:00 pm

Print Name: Caryl Brubaker

TK. 105

214

120

MATERIAL SAFETY DATA SHEET

GLYCOL\WATER

PAGE: 1 of 4
EFFECTIVE DATE: June 17, 1996
MSDS NO: WW1000

1. CHEMICAL PRODUCT & COMPANY IDENTIFICATION

PRODUCT NAME: GLYCOL\WATER

CONTACT ADDRESS:

Oxid L.P.
101 Concrete Street
Houston, TX 77012
(713) 923-9136

ADDITIONAL EMERGENCY CONTACT:

CHEMTREC:
United States: 1-800-424-9300
International: (202) 483-7616 (Collect)

2. COMPOSITION/INFORMATION ON INGREDIENTS

Water		50-90%
1,4-Dioxane	CAS# 000123-91-1	0-10%
Ethylene Glycol	CAS# 000107-21-1	0-10%
Methanol	CAS# 000067-56-1	0-10%
Solids(Inerts-dirt, sand)		

3. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

EYE: May cause moderate eye irritation resulting in tears, blurred vision and redness.

SKIN: Essentially nonirritating to skin; however, prolonged exposure may cause minor irritation. Repeated skin exposure to large quantities may result in absorption of harmful amounts.

INGESTION: Single dose oral toxicity is moderate. Excessive exposure may cause central nervous system effects, cardiopulmonary effects, and kidney failure. Amounts ingested incidental to industrial handling are not likely to cause injury; however, ingestion of larger amounts could cause serious injury, even death.

INHALATION: Due to low vapor pressure at room temperature, vapors are minimal. If heated or sprayed as an aerosol, concentrations may be attained that are sufficient to cause irritation and other effects.

SYSTEMIC AND OTHER EFFECTS: Excessive exposure may cause irritation to the upper respiratory tract. In studies on rats, ethylene glycol has been shown not to interfere with reproduction. Results of mutagenicity tests in animals have been negative.

4. FIRST AID MEASURES

EYES: Irrigate with flowing water immediately and continuously for 15 minutes. If irritation continues consult medical personnel.

SKIN: Wash with flowing water or shower.

INGESTION: If swallowed, induce vomiting immediately as directed by medical personnel. Never give anything by mouth to an unconscious person.

INHALATION: Remove to fresh air if effects occur. Consult a physician.

NOTE TO PHYSICIAN: Early administration of ethanol may counter the toxic effects of ethylene glycol--metabolic acidosis and renal damage. Hemodialysis or peritoneal dialysis have been of benefit. New Eng. J. 304:21 1981. Supportive care: Treatment based on judgment of the physician in response to reactions of the patient.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES:

Flash Point: <140°F
Method Used: PMCC

FLAMMABLE LIMITS:

Lower Flammable Limit: Not determined
Upper Flammable Limit: Not determined

AUTOIGNITION TEMPERATURE: Not determined

EXTINGUISHING MEDIA: Water fog, alcohol foam, CO_2, and dry chemical.

FIRE FIGHTING MEASURES: Wear positive-pressure, self-containing breathing apparatus. Shut-off source of fuel if possible and without risk. Keep personnel removed and upwind.

6. ACCIDENTAL RELEASE MEASURES

ACTIONS TO TAKE FOR SPILL/LEAK: Avoid entry into sewers or natural waters. Small spills: Soak up with absorbent material. Large spills: Dike and pump into suitable containers for disposal.

7. HANDLING AND STORAGE

HANDLING: Avoid contact with eyes. Use safety glasses. If vapor exposure causes eye discomfort, use a full-face respirator. Good general ventilation should be sufficient for most conditions. Use impervious gloves when prolonged or frequently repeated contact could occur.

STORAGE: Store in well-ventilated area. Keep away from heat, sparks, and flame. Emptied containers may retain product residues.

8. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: >220°F
Solubility in H_2O: Completely Miscible
Specific Gravity: 0.98-1.1
Appearance:
Odor: Mild (pungent)
pH: 4.5-10.0

9. STABILITY AND REACTIVITY

CHEMICAL STABILITY: (Conditions to avoid) Will ignite in air at 775°F(413°C)

INCOMPATIBILITY: (Specific materials to avoid) Oxidizers, acids, and alkalis materials.

HAZARDOUS DECOMPOSITION PRODUCTS: Burning produces normal products of combustion, such as carbon monoxide and carbon dioxide.

HAZARDOUS POLYMERIZATION: Will not occur.

10. ENVIRONMENTAL AND REGULATORY INFORMATION

ACCIDENTAL RELEASE OR SPILL: Use appropriate personal protective equipment measures during clean-up. Dike area to contain spill and prevent entry to sewers. DO NOT FLUSH TO SEWERS. All clean-up and disposal should be carried out in accordance with federal, state, and local regulations.

WASTE DISPOSAL METHOD: Dispose of in accordance with appropriate federal, state, and local regulations.

ADDITIONAL INFORMATION: OSHA Standard 29 CFR 1910.1200 requires that information be provided to employees regarding the hazards of chemicals by means of a hazard communication program including labeling, material safety data sheets, training and access to written records. We request that you, and it is your legal duty to, make all information in this Material Safety Data Sheet available to your employees.

TSCA Ethylene Glycol Products and their components are listed on the TSCA Inventory.

CAA Ethylene Glycol is included on the Federal Hazardous Air Pollutants List and; therefore, is subject to this section of the Act. Facilities emitting Ethylene Glycol to the air will need a permit and emissions controls, if they are not already required to do so.

CWA Ethylene Glycol Products are not listed as Toxic Priority Pollutants under the Clean Water Act; however, organics are considered under the Act.

RCRA Ethylene Glycol Products are not listed as substance or source wastes in 40 CFR 261.31, 32, and 33; and they would not be classified as ignitable, corrosive, or reactive wastes.

OSHA Ethylene Glycol is subject to Emergency Response requirements. However, these requirements have been met if a plan has been developed which is equivalent to the Emergency Planning requirements under SARA Section 303.

Ethylene Glycol is an OSHA hazardous substance. Inhalation and ingestion may cause central nervous system depression, gastrointestinal upset, kidney and liver damage, and may be fatal. Exposure may cause irritation to the eyes, skin and respiratory tract. Prolonged and repeated ingestion may result in chronic kidney and liver changes.

SARA Ethylene Glycol Products are not contained on SARA's Extremely Hazardous Substances List and are not subject to Emergency Planning unless the State or local regulatory agencies elect to include them. Inventory reporting is required for Ethylene Glycol when a facility stores ≥ 10,000 pounds at a given time. Ethylene Glycol is listed on SARA's Toxic Chemical List; therefore, 313 reporting is required if the other Section 313 criteria are met. If Ethylene Glycol is present at 1% or greater, it must be considered for 313 reporting.

CERCLA Ethylene Glycol has been assigned an RQ of 5000 pounds, effective July 12, 1995

11. OTHER INFORMATION

SHIPPING NAME AND HAZARD CLASSIFICATION:

R.Q. Combustable Liquid, N.O.S.
NA 1993
PG III
(1,4-Dioxane, Methanol)

HMIS HAZARD RATING:

Health: 1
Fire: 1
Reactivity: 0

OTHER INFORMATION: Avoid ingestion. Practice reasonable caution and personal cleanliness. Avoid skin and eye contact.

WASTEWATER (2)

A & B Environmental Services, Inc.
1643 Federal Road
Houston, Texas 77015
(713) 453-6060

October 13, 2000

LABORATORY ANALYSIS REPORT

TO: OXID, Inc.
Attn : Caryl Brubaker
101 Concrete South
Houston , TX 77012

P.O. #:
Ref: TK 105
OXID TK 105

Sample ID : TK105
Water
Date Collected : 09/27/00@14:00
Date Received : 09/29/00

Lab ID : 40959.110
By : Caryl Brubaker

PARAMETER	METHOD/ANALYST	DATE TESTED	RESULTS	LAB ID

REPORTED BY:
DATE:

10/13/00

SEMIVOLATILES TCLP ANALYSIS

Data File Name	SV2162.D
Date Acquired	5 Oct 2000 6:28 pm
Lab I. D	**40959.11**
Operator	

Extracted Volume (ml)	200
Final Volume (ml)	6
Instrument Dilution	4
Total Dilution	120.00

Analyte	Amount Found(ug/l)	PQL ug/l	Regulatory Limit (ug/L)
Pyridine	<	1200.	5000
1,4 Dichlorobenzene *CC	<	1200.	7500
2-Methylphenol	<	1200.	200000
Hexachloroethane	<	1200.	3000
3- & 4-Methylphenols	<	1200.	200000
Nitrobenzene	<	1200.	2000
Hexachlorobutadiene *CC	<	1200.	500
2,4,6-Trichlorophenol *CC	<	1200.	2000
2,4,5-Trichlorophenol	<	1200.	400000
2,4 Dinitrotoluene	<	1200.	130
Hexachlorobenzene	<	1200.	130
Pentachlorophenol *CC	<	6000.	100000

Surrogate	Amount Found(ug/l)	Spike ug/l	Rec %	Recovery Limit
2-Fluorophenol **SS**	ND	100	ND	30-115%
Phenol-d6 **SS**	34.4	100	34.4	24-113%
Nitrobenzene-d5 **SS**	43.5	100	43.5	23-120%
2-Fluorobiphenyl **SS**	63.5	100	63.5	30-115%
2,4,6-Tribromophenol **SS	43.6	100	43.6	19-122%
Terphenyl-d14 *SS*	44.9	100	44.9	18-137%

PQL - The Practical Quantitation Limit represents the level below which an analyte may be identified but not accurately quantified.

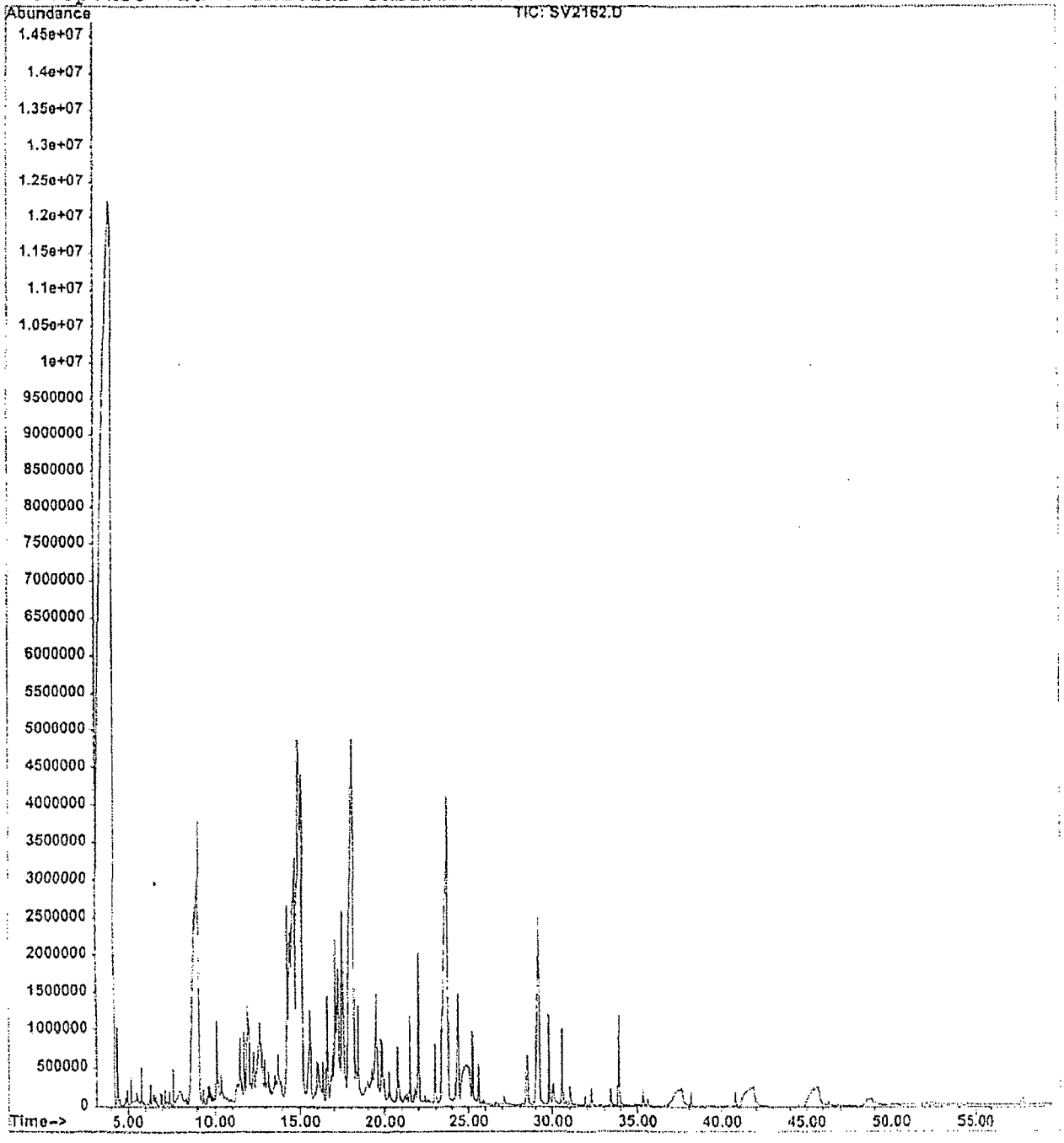
MCL - The USEPA Maximum Contamination Limit for this analyte

Data release authorized by: Lee T. Walk

Quantitation Report

Data File : C:\HPCHEM\1\DATA\SV2162.D Vial: 6
Acq On : 5 Oct 2000 6:28 Operator:
Sample : 40959.11 Inst : GC/MS Ins
Misc : 200ml-6ml/4x/tclp Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Oct 6 10:27 19100 Quant Results File: TCLPSEPC.

Method : C:\HPCHEM\1\METHODS\TCLPSEPC.M (RTE Integrator)
Title : PRIORITY POLLUTANTS/SEMIVOLATILES
Last Update : Tue Sep 12 08:12:54 2000
Response via : Initial Calibration



A & B Environmental Services, Inc.
1643 Federal Road
Houston, Texas 77015
(713) 453-6060

October 13, 2000

LABORATORY ANALYSIS REPORT

TO: OXID, Inc.
Attn : Caryl Brubaker
101 Concrete South
Houston , TX 77012

P.O. #:
Ref: TK 105
OXID TK 105

Sample ID : TK105
Water
Date Collected : 09/27/00@14:05
Date Received : 09/29/00

Lab ID : 40959.120
By : Caryl Brubaker

PARAMETER	METHOD/ANALYST	DATE TESTED	RESULTS	LAB ID

REPORTED BY:
DATE: 10/13/00

Volatile TCLP Analysis (Method 1311/8260)

Data File Name	VA7653.D
Date Acquired	4 Oct 2000 12:32 am
Lab I.D	40959.12

Sample Volume (ml)	0.2
Purge Volume	5
Dilution Factor	25

Analyte	Amount Found (ug/l)	PQL ug/l	Regulatory Level (ug/l)
Vinyl Chloride CC	<	100	200
1,1-Dichloroethene CC	<	125	700
2-Butanone	<	15000	200000
Chloroform CC	<	1250	6000
Carbon Tetrachloride	<	125	500
1,2-Dichloroethane	<	125	500
Benzene	274.3	125	500
Trichloroethene	<	125	500
Tetrachloroethene	<	150	700
Chlorobenzene SP	<	150	100000
1,4-Dichlorobenzene	<	150	7500

Surrogate	Amount Found (ug/l)	spike ug/l	Recovery %	Recovery Limit
Dibromofluoromethane	22.9	20	114.6	74-130%
Toluene-d8	21.1	20	105.7	81-127%
p-Bromofluorobenzene	19.3	20	96.3	74-130%

PQL -The Pratical Quantitation Limit represents the level below which an analyte may be identified but not accurately quantified.

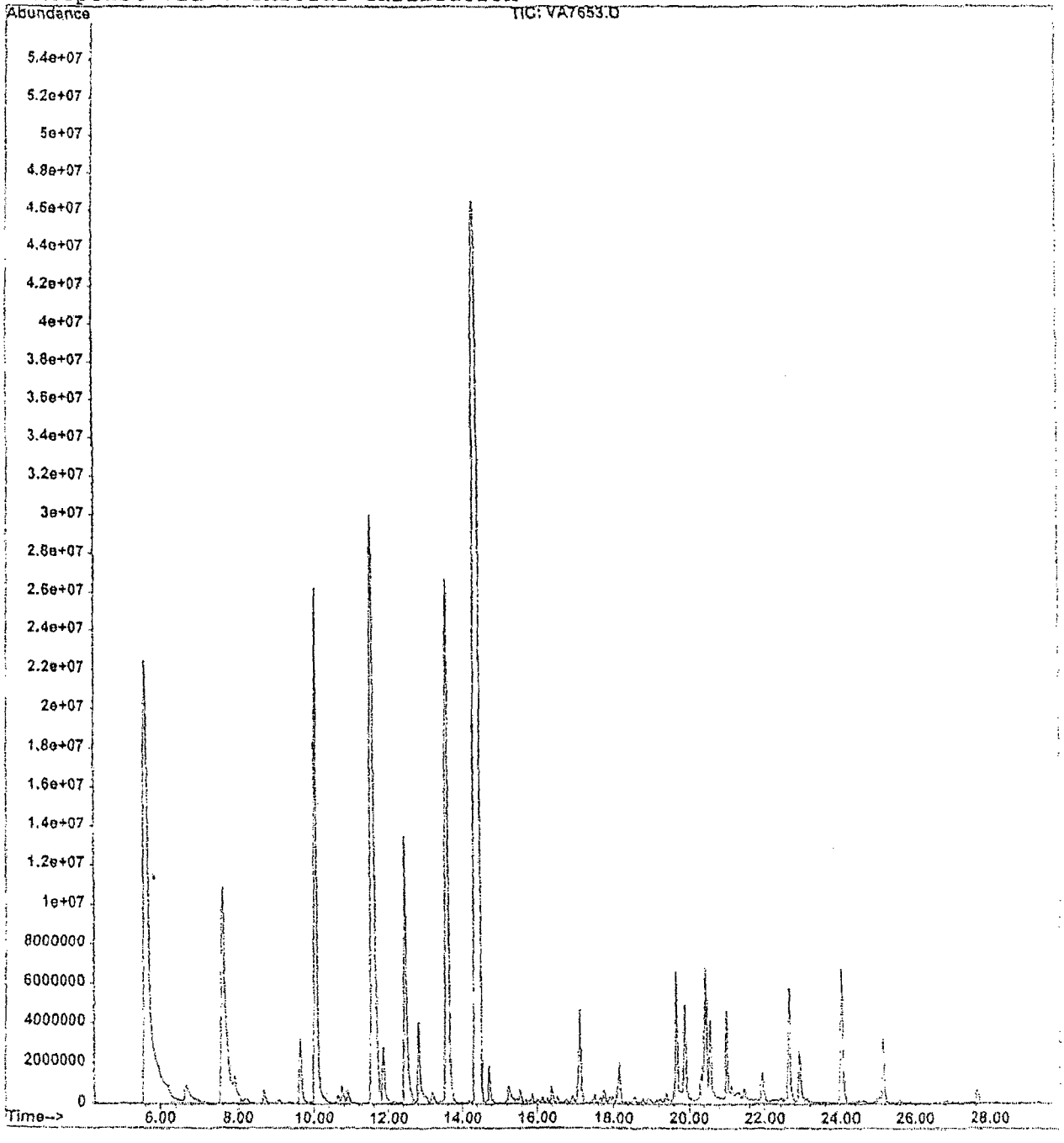
Regulatory Level - The USEPA Maximum Contamination Limit For This Analyte.

Data release authorized by: _____

Quantitation Report

Data File : C:\HPCHEM\1\DATA\VA7653.D Vial: 3
Acq On : 4 Oct 2000 12:32 Operator:
Sample : 40959.12 Inst : GC/MS Ins
Misc : tclp (liq.)/200ul Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Oct 4 9:28 19100 Quant Results File: BFB01002.R

Method : C:\HPCHEM\1\METHODS\BFB01002.M (RTE Integrator)
Title : Nominal 8260 VOC's
Last Update : Wed Oct 04 09:01:43 2000
Response via : Initial Calibration



A and B Environmental Services, Inc.
1643 Federal Road
Houston, Texas 77015
(713) 453-6060

October 13, 2000

TCLP METALS ANALYSIS REPORT

A and B Sample ID: 40959-13

OXID, Inc.
Attn: Caryl Brubaker
101 Concrete South
Houston TX 77012

Client PO #:
Date Received: 9/28/00 5:10:00 PM
Collected By: Caryl Brubaker
Collection Date: 9/27/00 2:02 PM

Client Project ID: TK. Oxid TK. 105
Client Sample Number: TK. 105
Sample Location/Other Info:

Matrix Type: Liquid

Test/Analyte	Method	Analyst/Date/Time	Result	Units	Reg. Limit
TCLP Arsenic	6010	Scuello 10/3/00 5:00:00 PM	**<0.5**	**mg/L**	5
TCLP Barium	6010	Scuello 10/3/00 5:00:00 PM	**<0.5**	**mg/L**	100
TCLP Cadmium	6010	Scuello 10/3/00 5:00:00 PM	**<0.5**	**mg/L**	1
TCLP Chromium	6010	Scuello 10/3/00 5:00:00 PM	**<0.5**	**mg/L**	5
TCLP Lead	6010	Scuello 10/3/00 5:00:00 PM	**<0.5**	**mg/L**	5
TCLP Selenium	6010	Scuello 10/3/00 5:00:00 PM	**<0.5**	**mg/L**	1
TCLP Silver	6010	Scuello 10/3/00 5:00:00 PM	**<0.5**	**mg/L**	5
TCLP Mercury	7470A	Rthomas 10/2/00 3:15:00 PM	**<0.001**	**mg/L**	0.2

Approved By: _____ Date: 10/13/00

Title: Lab Manager

A and B Environmental Services, Inc.
1643 Federal Road
Houston, Texas 77015
(713) 453-6060

October 13, 2000

LABORATORY ANALYSIS REPORT

A and B Sample ID: 40959-14

OXID, Inc.
Attn: Caryl Brubaker
101 Concrete South
Houston TX 77012

Client PO #:
Date Received: 9/28/00 5:10:00 PM
Collected By: Caryl Brubaker
Collection Date: 9/27/00 2:03 PM

Client Project ID: TK. Oxid TK. 105
Client Sample Number: TK. 105
Sample Location/Other Info:

Matrix Type: Liquid

Test/Analyte	Method	Analyst/Analysis Date/Time	Result	Units
Flashpoint	1010	Habedi 10/3/00 10:15:00 AM	108	°F
pH	150.1	Habedi 10/2/00 8:30:00 AM	5.29	
Cyanide, Reactive	SW-846 7.3	Habedi 10/3/00 8:30:00 AM	<25	mg/L
Sulfide, Reactive	SW-846 7.3	Habedi 10/3/00 8:30:00 AM	40	mg/L

Approved By: _____ Date: 10/13/00

Title: Lab Manager

A&B LABS
1643 Federal Road
Houston, Texas 77015
713-453-6060
713-453-6091 Fax

A&B Lab ID# 40989

5. Project # TK. 105

1. REPORT TO:
Company: OXID
Address: 101 Concrete
Houston 77012
Contact: Caryl Brubaker
Phone: 713-924-6446
Fax: 713-924-6418

2. INVOICE TO:
Company: Same
Address:
Contact:
Phone:
3. PO/SO #:

4. Turnaround Time
Standard ✓
Rush
Super Rush

FOR LAB USE ONLY
Sampling Fee: ____ Hrs.
Equipment Rental Fee:

6. Project Name / Location
OXID TK. 105

7. Special Detection Limits

8. Sampler's Name & Company: Caryl Brubaker/Oxid
Sampler's Signature: Caryl Brubaker

Preservative Codes (for Item 15)
C = Cool
H = Hydrochloric Acid
M = Monochloroacetic Acid
N = Nitric Acid
OH = Sodium Hydroxide
S = Sulfuric Acid
T = Sodium Thiosulfate
X = Other

LAB USE ONLY LAB SAMPLE NO.	Item	9. Sample ID or No.	10. Sample Name	11. Collection Date	11. Collection Time	12. Comp.	12. Grab	13. Matrix*	14. No. of Containers	Analyses Requested: Semi-Vol-TCLP	Vol.-TCLP VOA	METALS-TCLP	RCI	18. REMARKS
				15. Preservatives		—								
				16. Containers**		A/G	A/G	AG	AG					
11	1	TK. 105		9/27/00	1400		✓	WW	2	✓				
12	2	TK 105		9/27/00	1405		✓	WW	2		✓			
13	3	TK 105		9/27/00	1408		✓	WW	1			✓		
14	4	TK 105		9/27/00	1403		✓	WW	1				✓	
	5													
	6													
	7													
	8													
	9													
	10													

	20. RELINQUISHED BY	DATE	TIME	21. RECEIVED BY	DATE	TIME	19. KNOWN HAZARDS / COMMENTS
1	Caryl Brubaker	9/28/00	1425	RW #29	9/28/00	2[illegible]	
2				[signature]	9/28/00	5:10pm	
3							
4							

22. METHOD OF SHIPMENT
23. BILL OF LADING / TRACKING #

*Matrix WW-Wastewater W-Water S-Soil SD-Solid L-Liquid A-Air Bag C-Charcoal Tube SL-Sludge O-Oil OH-Other
**Container VOA-40 ml vial A/G-Amber or Glass 1 Liter 4 oz-8 oz glass wide mouth P/O-Plastic or other

A&B cannot accept verbal changes.
Please FAX written changes to 713-453-6091

WASTEWATER / STORMWATER

LABORATORY ANALYSIS REPORT

A & B Environmental Services, Inc.
10100 East Freeway, Suite 100
Houston, TX 77029

Report Date: 8/7/2006
Total No. Pages: 5

Client Project ID
105/108 COD

Oxid L.P.
Attn: Karl Miller
101 Concrete St.
Houston, TX 77012

Client PO #:
Date Received: 8/2/2006 13:20
Collected by: Karl Miller

A & B Labs has analyzed the following samples . . .

Your Sample ID	Job ID
Tank 105	82758-01
Tank 108	82758-02

Thank you for choosing A & B Labs.

Approved By: Jennifer Bishop Date: 8/7/2006

Title: Project Manager

LABORATORY TEST RESULTS

Job ID: 82758 Date: 8/7/2006

CUSTOMER: Oxid L.P. PROJECT: 105/106 COD ATTN: Karl Miller

Method	Client Sample ID / Parameter	Result	Units	Matrix	D.F.	Rpt Limit	Reg Limit	Collection Date Time	Analysis Date Time	Analyst	Job ID	Q
	Tank 105											
EPA 410.4	COD	**12300**	mg/L	Water	100	1000		08/02/06	08/03/06 14:00	RG	82758-01	
	Tank 106											
EPA 410.4	COD	**16560**	mg/L	Water	20	200		08/02/06	08/03/06 14:00	RG	82758-02	

** BRL – Below Reporting Limit

A & B Environmental Services, Inc.
10100 East Freeway
Houston, Texas 77029

QUALITY CONTROL CERTIFICATE

Report Date: 8/7/2006

Job ID: 82758

QCType: Duplicate

Paramter	Method	QCSapl Result	Dup Result	RPD	RPD CLimits	QCBatchID	QC SampleID	Qual.
COD	EPA 410.4	48	42	13	<20	Q080306Cod	82723-02	

QCType: LCS and LCSD

Parameter	Method		Spike Added	LCS Result	LCSD Result	LCS Rec %	LCSD Rec %	RPD	%RPD CLimits	%Rec CLimits	QCBatchID		Qual
COD	EPA 410.4		300	292	298	97.3	99	2.0	<20	80-120	Q080306Cod		

QCType: MS and MSD

Parameter	Method	QCSapl Result	Spike Added	MS Result	MSD Result	MS %Rec	MSD %Rec	RPD	RPD CLimits	%Rec CLimits	QCBatchID	QC SampleID	Qual
COD	EPA 410.4	48	200	224	220	88	86	2.3	<20	80-120	Q080306Cod	82723-02	

QCType: Method Blank

Parameter	Method	CAS #	Result	Units	D.F.	Rpt Limit	QCBatch ID		Qual
COD	EPA 410.4		BRL	mg/L	1	10	Q080306Cod		

** BRL-Below Reporting Limit

A & B Labs — *Chain of Custody* — Page ____ of ____

10100 East Fwy. (I-10), Ste. 100
Houston, TX 77029
713-453-6060
713-453-6091 Fax
ablabs.com

A&B JOB ID: 82758

5. Project #

1. REPORT TO:
Company: Oxd LP
Address: 101 Concrete St.
Houston, TX
Contact: Karl Miller
Phone: 713-923-9136
Fax: ☐
E-mail: Kmiller@oxd.net

2. INVOICE TO:
Company: Same
Address:
Contact:
Phone:
Fax: ☐
E-mail: ☐

3. PO#

4. Turnaround Time (Business Days)
☐ Same Day* ☐ Need by
☐ 1 Day*
☐ 2 Days* Rush
☐ 3 Days*
☐ 7 Days
* Surcharge applies

6. Project Name / Location: 105/106 COD

7. Special Instructions (PLEASE PRINT)
☐ TRRP Limits only ☐ TRRP Rpt. Package ☐ See Attached

8. Sampler's Name & Company (PLEASE PRINT): Karl Miller / Oxd
Sampler's Signature & Date: 8/2/06

LAB USE ONLY	Item	9. Sample ID and Description	10. Sampling Date	10. Sampling Time	11. Comp.	11. Grab	12. Matrix Water	Soil	Sludge	Oil	Air	Other	13. No. of Containers	14. Containers* / 15. Preservatives** / 16. Analyses/Methods: COD	17. REMARKS
01	1	Tank 105	8/2/06	N/A		✓	✓						1	✓	
02	2	Tank 106	8/2/06	N/A		✓	✓						1	✓	
	3														
	4														
	5														
	6														
	7														
	8														
	9														
	10														

18. RELINQUISHED BY	DATE	TIME	19. RECEIVED BY	DATE	TIME
1 Bobbie Roe	8/2/06	1306	Lemon L. Zabek	8/2/06	1306
2 Lemon L. Zabek	8/2/06	1320	S. Amo	8-2-06	1800
3					

20. KNOWN HAZARDS / COMMENTS

*Containers: VOA - 40 ml vial; 4 oz/8 oz - glass wide mouth; A/G - Amber/Glass 1 Liter; P/O - Plastic/other ____
**Preservatives: C - Cool; H - HCl; N - HNO_3; S - H_2SO_4; OH - NaOH; T - $Na_2S_2O_3$; X - Other ____

METHOD OF SHIPMENT
BILL OF LADING / TRACKING #

LAB USE ONLY SAMPLING ____ RENTAL ____ P/U ____

A&B cannot accept verbal changes
Please FAX written changes to 713-453-6091
Samples will be disposed of after 30 days
A & B reserves the right to return samples

Sample Condition Checklist

Date : 8/2/2006

Lab ID#: 82758			Date Received : 08/02/2006					Time Received : 01:20 PM				
Company Name: Oxid L.P.												
Temperature: 6°C			Sample pH: 7 (COD)									
Check Points											Yes	No
1.	Cooler Seal present and signed.											X
2.	Sample(s) in a cooler.										X	
3.	If yes, ice in cooler										X	
4.	Sample(s) received with chain-of-custody										X	
5.	C-O-C signed and dated.										X	
6.	Sample(s) received with signed sample custody seal.											X
7.	Sample containers arrived intact (If No comment)										X	
8.	Matrix	Water	Soil	Liquid	Sludge	Solid	Cassette	Tube	Bulk	Badge	Food	Other
		☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
9.	Samples were received in appropriate container(s)										X	
10.	All samples were tagged or labeled.										X	
11.	Sample ID labels match C-O-C ID's.										X	
12.	Bottle count on C-O-C matches bottles found.										X	
13.	Sample volume is sufficient for analyses requested.										X	
14.	Samples were received within the hold time.										X	
15.	VOA vials compelety filled.										N/A	
16.	Sample accepted.										X	

Comments: Include actions taken to resolve discrepancies/problem:

Analyst will acidify as needed.

Received by : Storres

Check in by/date : Storres / 8/2/2006